GOVERNMENT OF INDIA
DEPARTMENT OF ARCHAEOLOGY
CENTRAL ARCHÆOLOGICAL LIBRARY

CALL No. 913.5(Ste)
ACC. No. 13286

D.G.A. 79.
GIPN—S4—2D. G. Arch. N. D./57.—25-9-58—1,00,000

INNERMOST ASIA

DETAILED REPORT OF EXPLORATIONS IN CENTRAL ASIA, KAN-SU, AND EASTERN ĪRĀN



III

OXFORD UNIVERSITY PRESS
LONDON: AMEN HOUSE, E.C. 4
EDINBURGH GLASGOW LEIPZIG
COPENHAGEN NEW YORK TORONTO
MELBOURNE CAPETOWN BOMBAY
CALCUTTA MADRAS SHANGHAI
HUMPHREY MILFORD
PUBLISHER TO THE
UNIVERSITY

INNERMOST ASIA

DETAILED REPORT OF EXPLORATIONS IN CENTRAL ASIA, KAN-SU AND EASTERN ĪRĀN

CARRIED OUT AND DESCRIBED UNDER THE ORDERS OF H.M. INDIAN GOVERNMENT BY

SIR AUREL STEIN, K.C.I.E.

INDIAN ARCHAEOLOGICAL SURVEY

13286





VOL. III PLATES AND PLANS

WITH DESCRIPTIVE LISTS OF ANTIQUES BY F. H. ANDREWS AND F. M. G. LORIMER; AND APPENDICES BY J. ALLAN E. BENVENISTE, A. H. FRANCKE, L. GILES, R. L. HOBSON T. A. JOYCE, S. KONOW, A. VON LE COQ, W. LENTZ S. LÉVI, H. MASPERO, F. E. PARGITER, R. SMITH W. J. SOLLAS, R. C. SPILLER, F. W. THOMAS, V. THOMSEN

913.5
Ste

OXFORD
AT THE CLARENDON PRESS
1928



CEN RAL ... ..GICAL
LIBRARY, ... DELHI.
Acc. No 13286
Date 27-5-1960
Call No 913.5 vol.-(3)
Ste Copy (3)

LIST OF PLATES

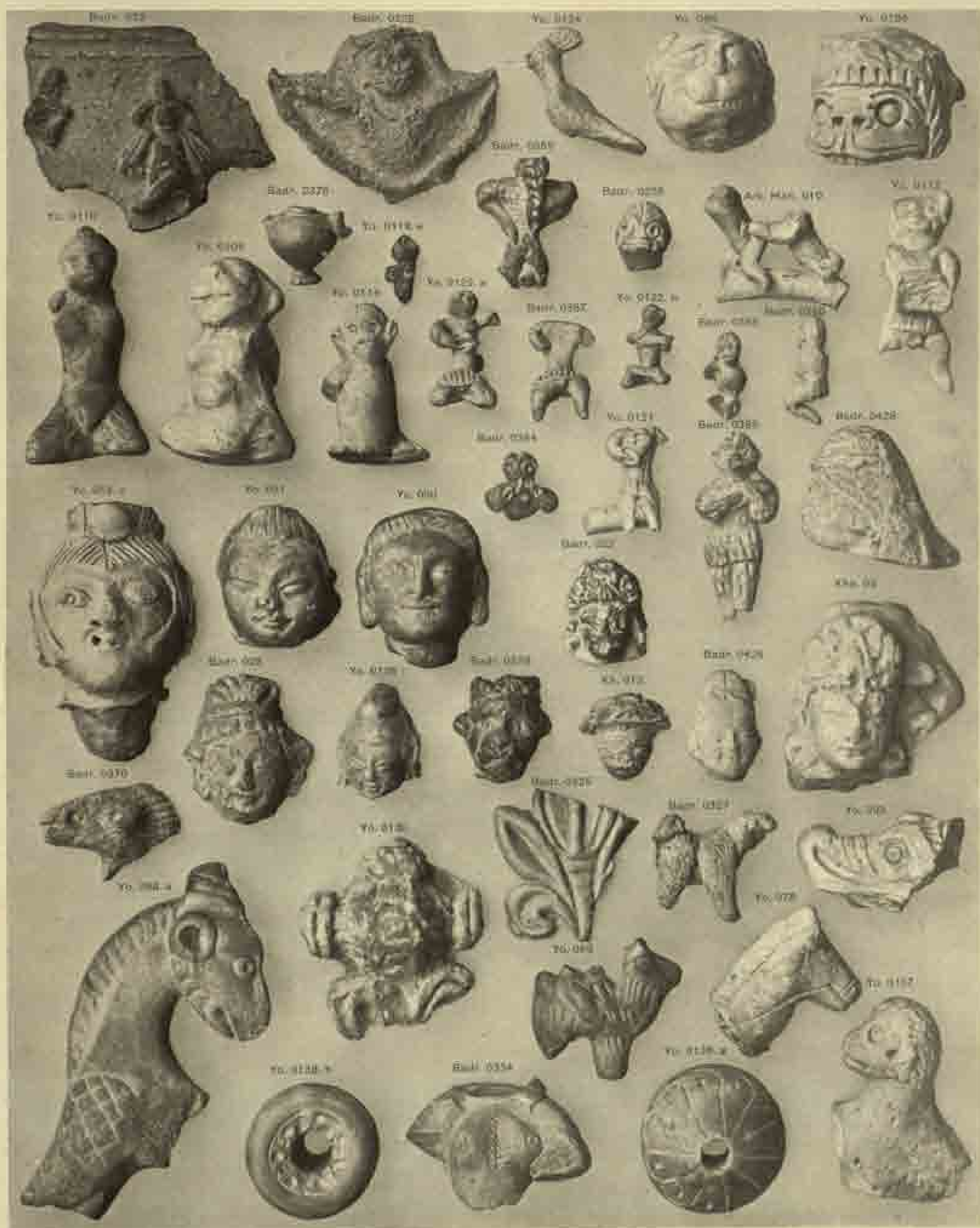
LIST OF PLANS



TERRACOTTAS FROM YŌTKAN, KHOTAN.

(See Chap. IV. sec. i, ii.)

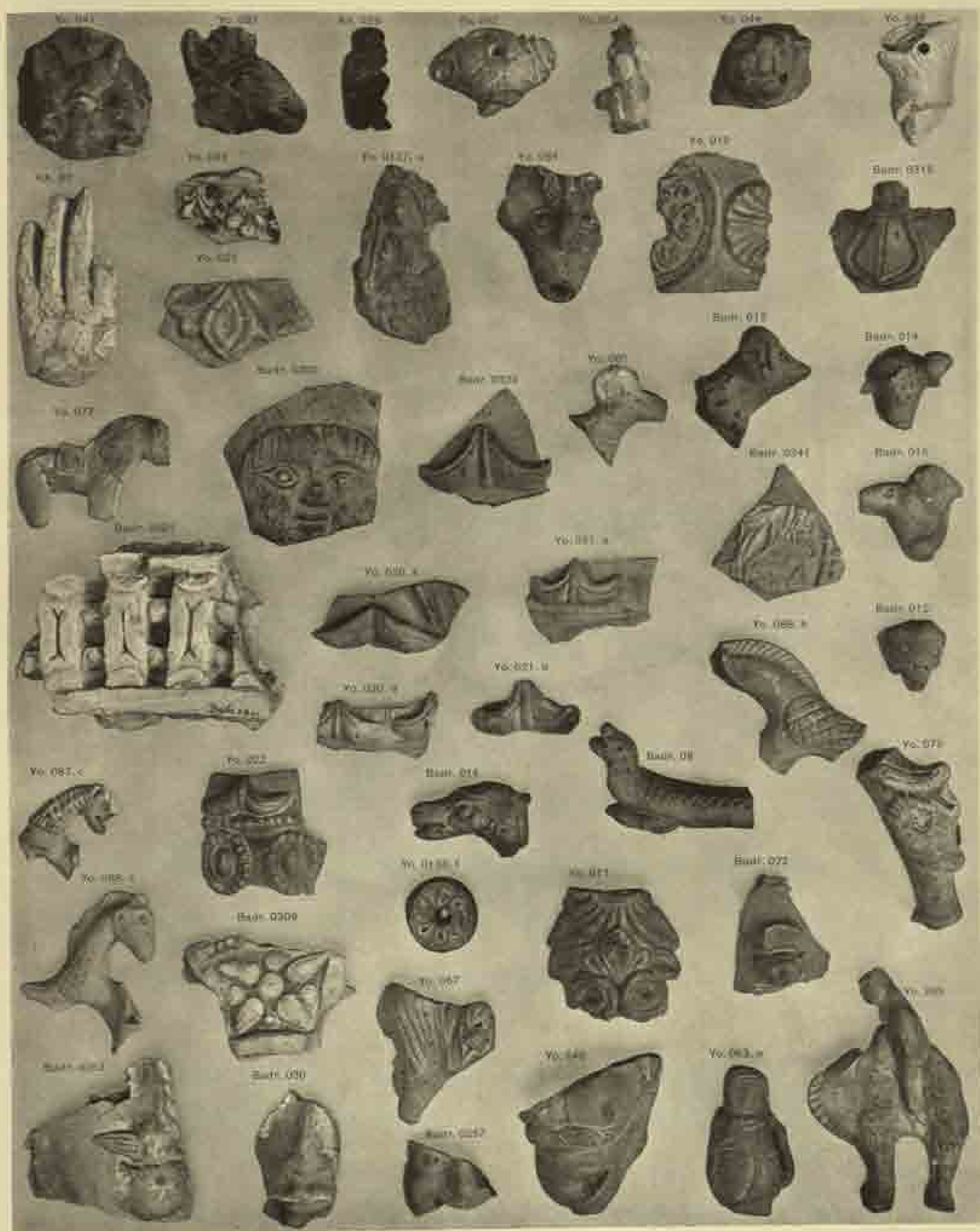
Scale ½



TERRACOTTAS FROM KHOTAN SITES

(See Chap. IV, sec. i, ii)

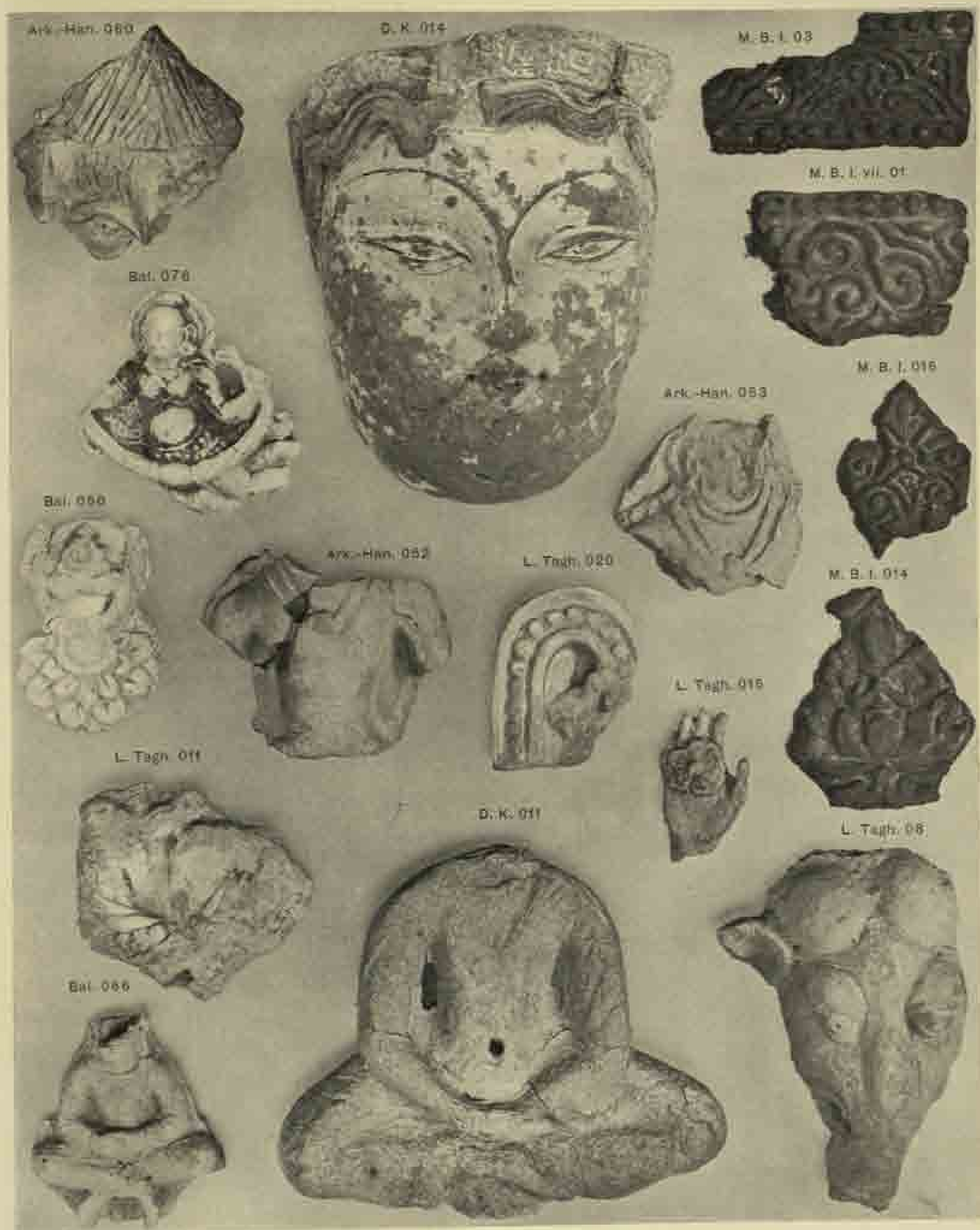
Scale 1/1



TERRACOTTAS FROM KHOTAN SITES.

(See Chap. IV., sec. i, ii.)

Scale ½



STUCCO RELIEFS FROM LĀL-TĀGH, MURTUK AND KHOTAN SITES.

(See Chap. III. sec. ii; Chap. IV. sec. i-iii; Chap. XVIII. sec. vi.)

Scale 2/5



MISCELLANEOUS OBJECTS, CHIEFLY IN TERRACOTTA, FROM MAZĀR-TĀGH AND KHOTAN SITES.

(See Chap. III. sec. IV; Chap. IV. sec. I–III).

Scale $^{2}/_{3}$



MISCELLANEOUS OBJECTS, MAINLY IN WOOD, FROM MAZĀR-TĀGH AND MURTUK.

(See Chap. III. sec. iv; Chap. XVIII. sec. v).

Scale $^2/_5$.



DRAWINGS ON PAPER FROM MAZĀR-TĀGH AND KHARA-KHOTO.

(See Chap. III. sec. iv; Chap. XIII. sec. iii. v).

Scale $^{2}/_{3}$

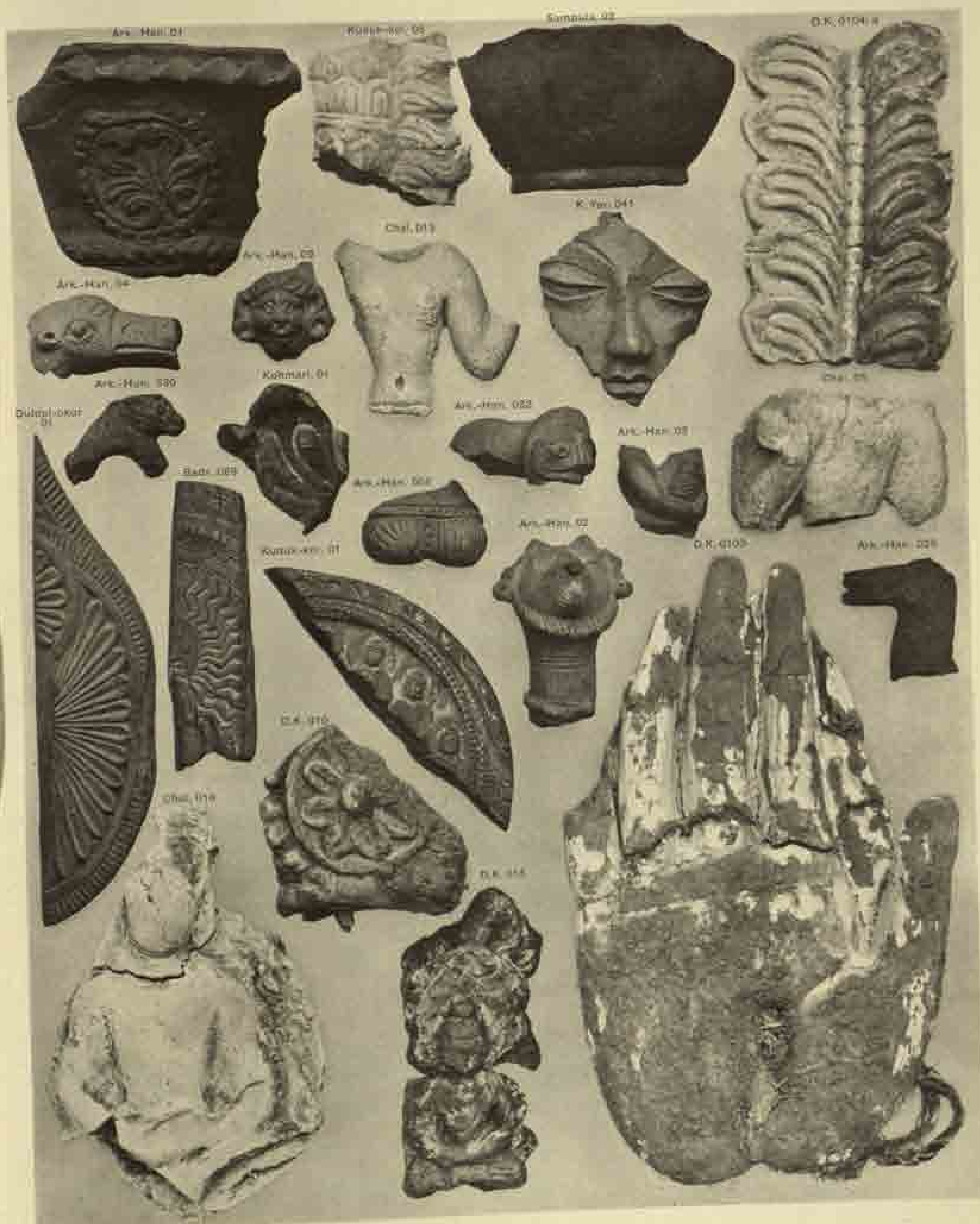




STUCCO RELIEF FRAGMENTS FROM KHOTAN AND KARA-KHŌJA.

(See Chap. IV. i, ii; Chap. XVIII. i, ii).

Scale 9/16



MISCELLANEOUS OBJECTS IN STUCCO, WOOD AND TERRACOTTA, MAINLY FROM KHOTAN AND DOMOKO SITES.

(See Chap. III. sec. ii; Chap. IV. sec. i–iii).

Scale $^1/_2$



MISCELLANEOUS OBJECTS IN STONE, METAL, ETC., MAINLY FROM KHOTAN AND DOMOKO SITES.

(See Chap. IV. sec. i-iii; Chap. XXIII. sec. iii).

Scale $^{7}/_{8}$

Bādr. 0340 | Bādr. 0295 | Ark. Han. 025 | K. K. 059 | Ark. Han. 013 | Ark. Han. 015 | A. K. 039 | Ark. Han. 019 | K. K. 066 | K. K. 078 | Dar. 03 | K. K. 023 | Toy. 063 | Dar. 04 | Dar. 02 | Dar. 06 | Dar. 07 | Dar. 010 | D. K. 05 | Toy. 063 (cast) | Dar. 010 | Ark. Han. 017 | Samp. 05 | U. Z. 06 | Yul. 04 | Dar. 010 | K. K. iv. 01 (A) | Yasin. 01

MISCELLANEOUS OBJECTS IN METAL, STUCCO, WOOD, FROM VARIOUS SITES OF DARĒL, KHOTAN, KHARA-KHOTO, ETC.

(See Chap. I. sec. iv.; Chap. II. sec. ii; Chap. IV. sec. i, ii; Chap. XIII. sec. ii, v; Chap. XVIII. sec. iv). Scale 1/1



STUCCO RELIEFS AND TERRACOTTAS BROUGHT FROM KHOTAN BY MR. H. I. HARDING.

(See Appendix M).

Scale $^7/_{16}$



PAINTED PANELS AND WOOD CARVINGS FROM SITES NEAR DOMOKO

(See Chap. IV. sec. i-iii : App. M)

Scale 3/8



PAINTED PANELS AND WOOD CARVINGS BROUGHT FROM DOMOKO SITES.

(Chap. IV. sec. III; Appendix M).

Scale $^{3}/_{8}$

L.K. i. 03 (1/8)



N. III. x. 018 (1/8)



N. III. x. 017 (1/8)

N. III. x. 016 (1/8)



L.M. i. iii. 01 (1/8)



L.Q. ii. 01 (1/8)



N. III. 07 (1/8)



T.A. i. 01 (1/4)



N. XXVI. 01 (1/10)



N. XIII. 02. (1/8)



OBJECTS CARVED IN WOOD FROM NIYA, LOU-LAN AND KUCHĀ SITES.

(See Chap. IV. sec. iv, v; Chap. VI. sec. i-iv; Chap. XX. sec. iv).

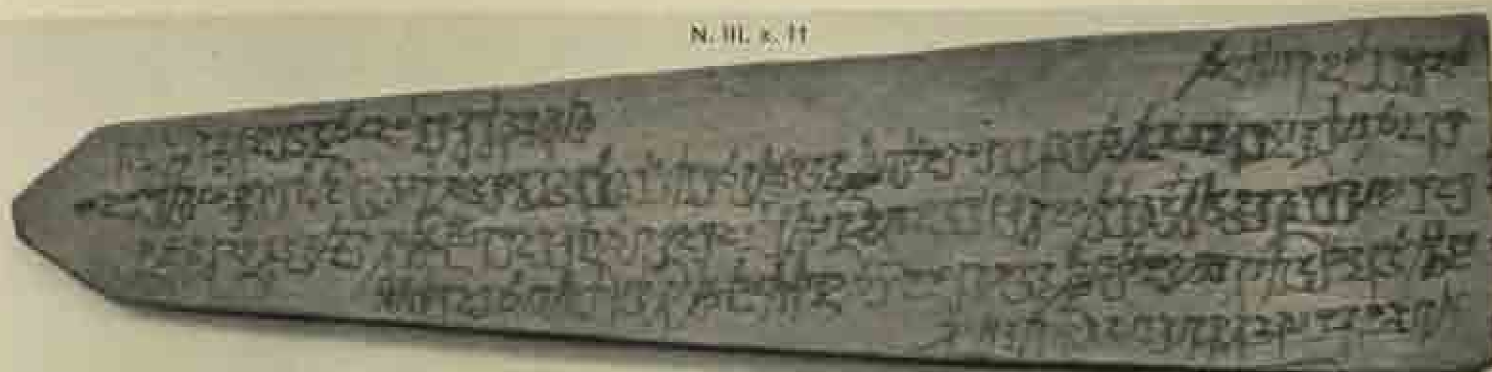


OBJECTS IN WOOD FROM NIYA, CHARKHLIK AND LOU-LAN SITES.

(See Chap. IV. sec. iv, v; Chap. V. sec. ii; Chap. VII. sec. i, ii).

Scale 1/3

N. III. x. 11



N. III. x. 14



L. A. VI. ii. 059



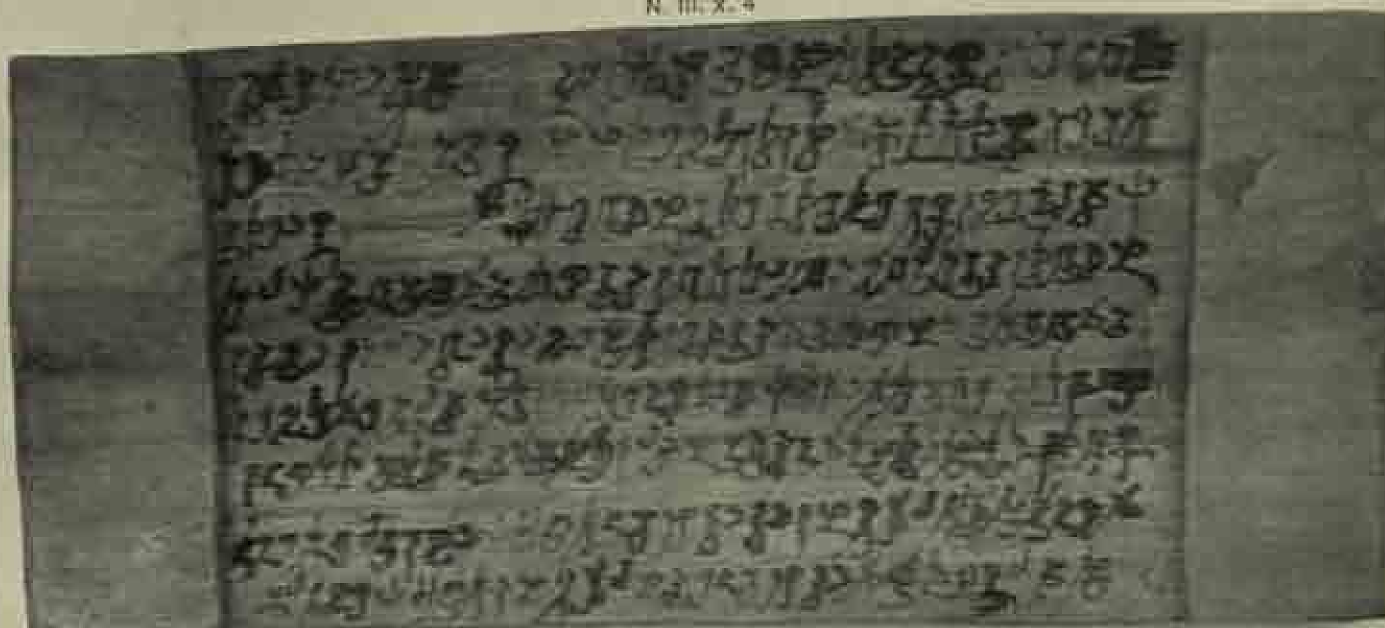
N. III. x. 10



L. A. VI. ii. 058



N. III. x. 4



KHAROSṬHĪ DOCUMENTS ON WOOD AND SILK FROM NIYA AND LOU-LAN SITES.

(See Chap. IV. sec. iv, v; Chap. VII. sec. i, ii).

Scale $^3/_4$

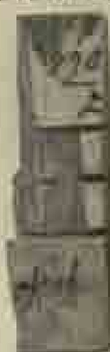
N. III. x. 21



N. XLV. i. 013



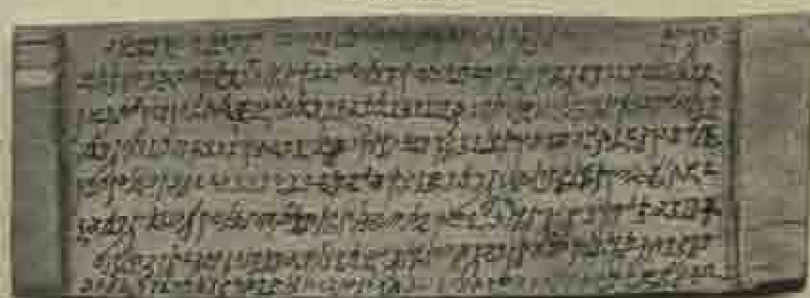
L. A. VI. ii. 057



N. III. x. 19



N. III. x. 5



N. XLV. 03



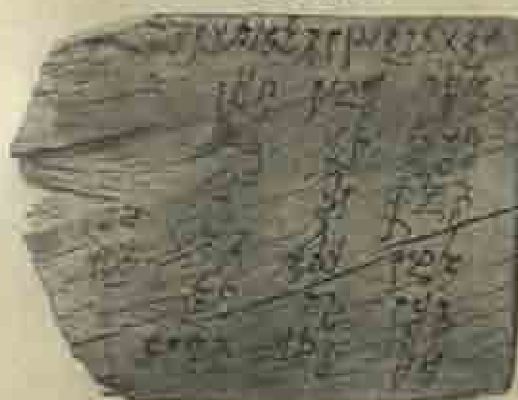
N. 027



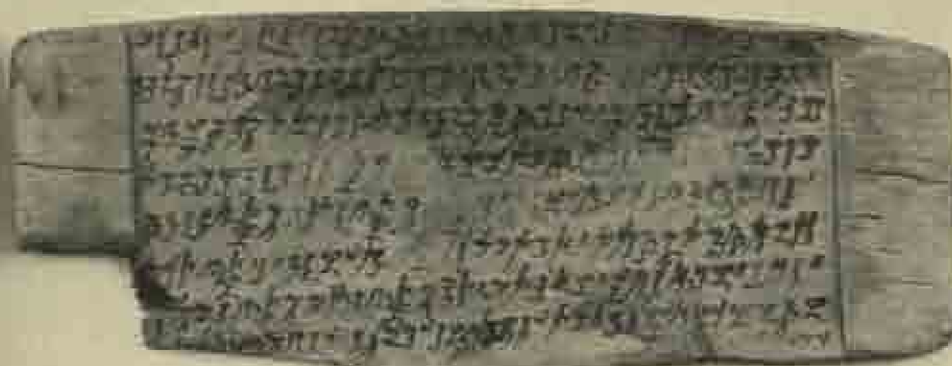
N. XLV. 03



L. A. III. i. 01



N. 027



KHAROSTHĪ DOCUMENTS FROM NIYA AND LOU-LAN SITES.

(See Chap. IV. sec. iv. v.; Chap. VII. sec. i. ii).

Scale 9/16



STUCCO HEAD, M.XV. 015, FROM MĪRĀN SHRINE.

(See Chap. V. sec. iii.)

Scale $^{5}/_{6}$



STUCCO HEADS FROM MĪRĀN AND BĀSH-KOYUMAL SITES.

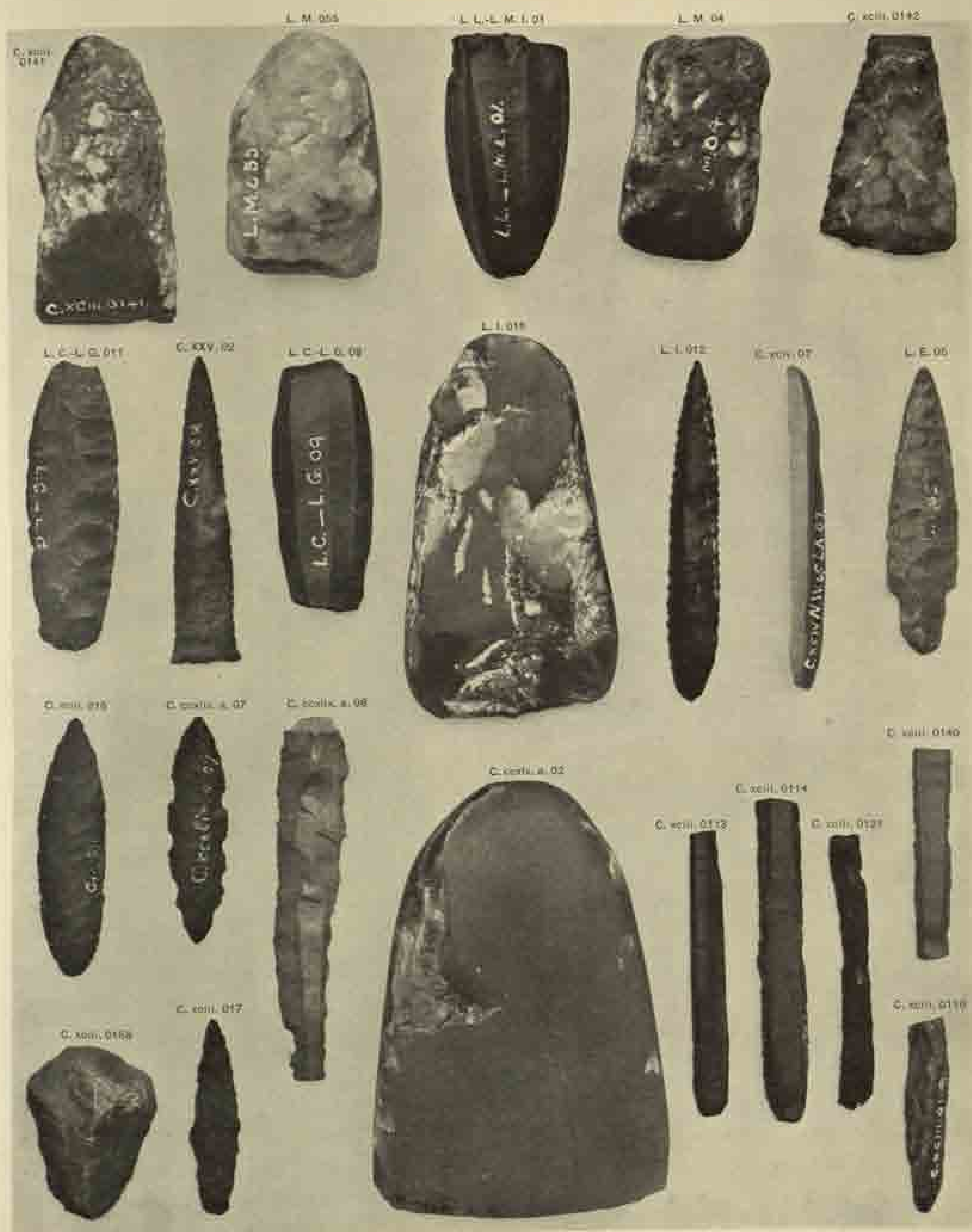
(See Chap. V. ii, iii)

Scale ³/₅

MISCELLANEOUS OBJECTS, MAINLY IN WOOD AND METAL, FROM MĪRĀN AND LOU-LAN SITES.

(Chap. V. sec. iii; Chap. VII. sec. i. ii. vi.)

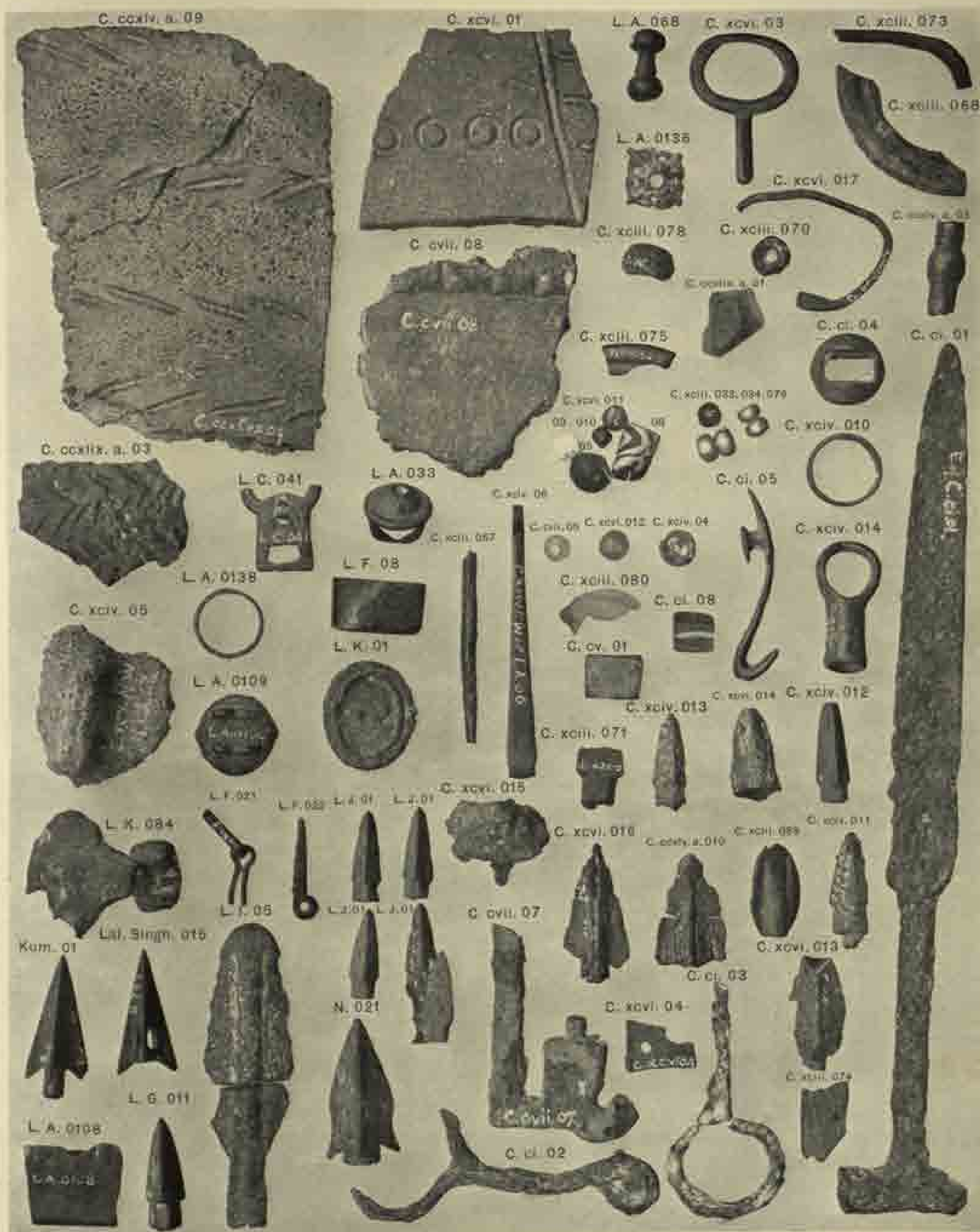
Scale $^{5}/_{8}$



STONE IMPLEMENTS FOUND ON WIND-ERODED GROUND IN LOP DESERT.

(See Chap. VI. sec. iii-v; Chap. VII. sec. ii; Chap. VIII. sec. i).

Scale 1/1



MISCELLANEOUS OBJECTS, IN METAL, CLAY, GLASS, ETC., FROM LOU-LAN SITES AND LOP DESERT.

(See Chap. IV. sec. v; Chap. VI. sec. i ii v; Chap. VII. sec. i ii, vi-viii; Chap. VIII. sec. i, iii; Chap. XX. sec. iv).

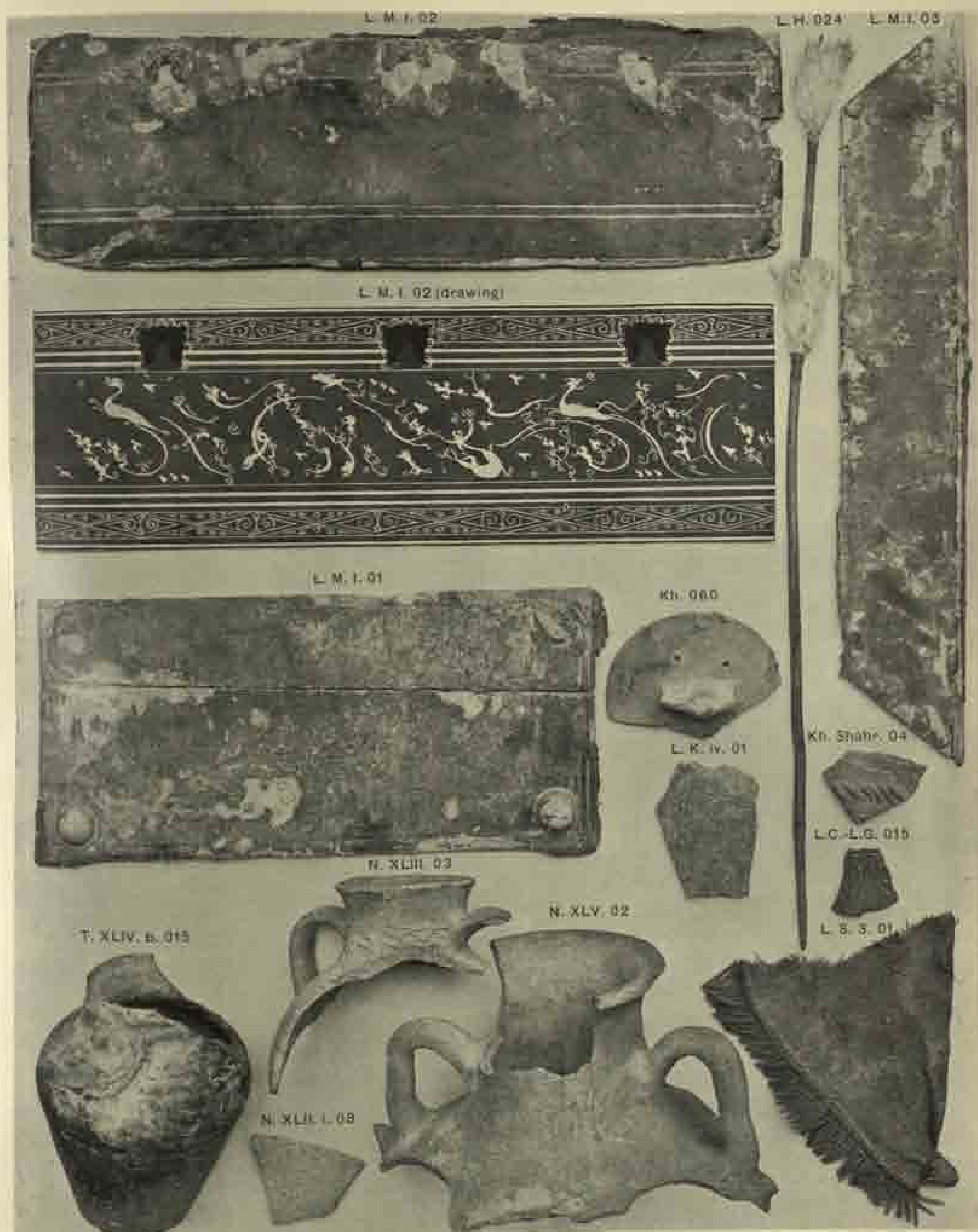
Scale $^{3}/_{4}$



MISCELLANEOUS OBJECTS IN METAL, WOOD, STONE, ETC., FROM LOU-LAN SITES AND LOP DESERT.

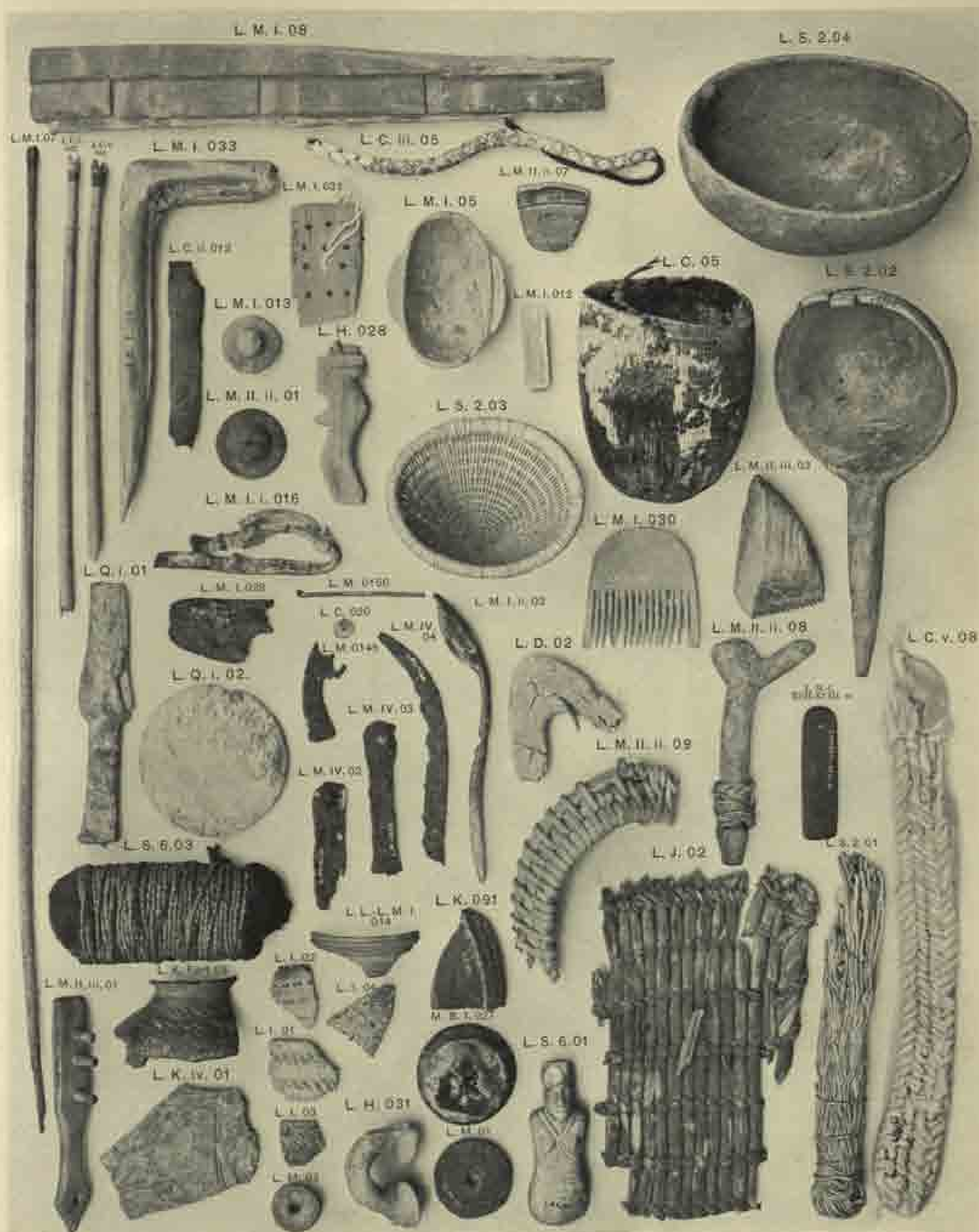
(See Chap. IV. sec. iv; Chap. V. sec. iii; Chap. VI. sec. i-iv; Chap. VII. sec. i-iii, vi-vii; Chap. XX. sec. iii-iv).

Scale 2/3



MISCELLANEOUS OBJECTS IN LACQUER, POTTERY, ETC., MAINLY FROM NIYA, LOU-LAN AND LIMES SITES.

(See Chap. IV. sec. ii, iv-v; Chap. VI. sec. i-iv, viii; Chap. XII. sec. iii; Chap. XX. sec. iii). Scale 1/4



MISCELLANEOUS OBJECTS IN WOOD, METAL, STONE, ETC., MAINLY FROM LOU-LAN SITES.

(See Chap. VI. Sec. i-iv; Chap. VII. Sec. ii-iii, vi-viii; Chap. VIII. Sec. i; Chap. XX. iii-iv).

Scale 1/3



MISCELLANEOUS OBJECTS IN WOOD, EARTHENWARE, LEATHER, MAINLY FROM NIYA AND LOU-LAN SITES.

(See Chap. IV. iv-v.; Chap. VI. sec. iii-iv.; Chap. VII. sec. i-iii, vi, viii).

Scale 1/4

Ying III. 2.018



Ying III. 2.017



L. H. 013



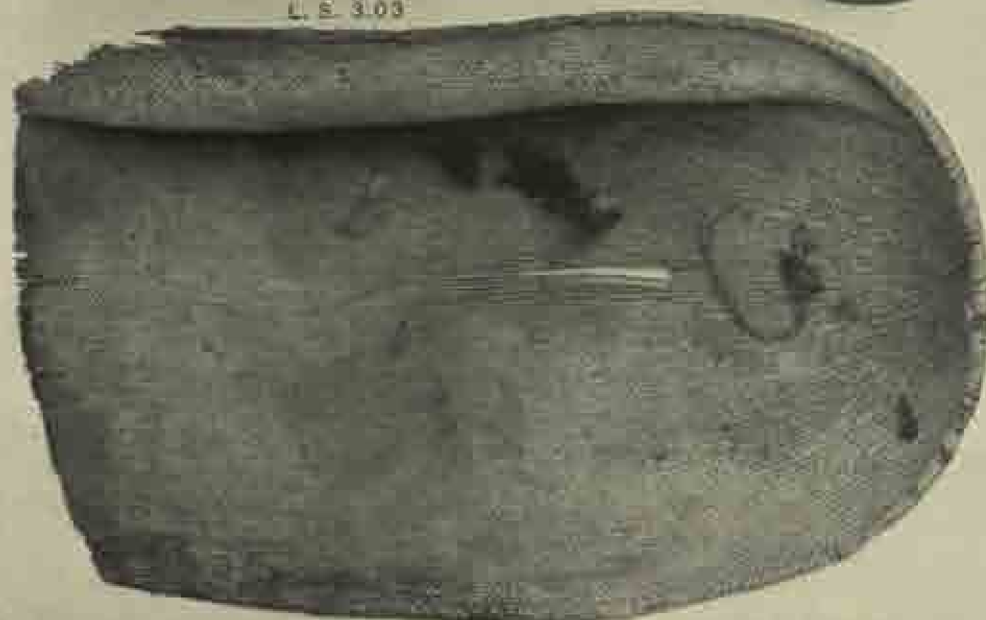
L. M. I. i. 018



L. M. I. i. 017



L. S. 3.03



HOUSEHOLD OBJECTS IN WOOD FROM LOU-LAN AND YING-P'AN SITES.

(See Chap. VI. sec. iii-iv; Chap. VII. sec. viii; Chap. XX. sec. iii; Chap. XXI. sec. i).

Scale 1/4



MISCELLANEOUS OBJECTS IN WOOD, EARTHENWARE, ETC., MAINLY FROM GRAVES OF LOU-LAN SITES.

(See Chap. VI. sec. i-ii; Chap. VII. sec. i-iii, vi-viii).

Scale 1/3



PIECE OF WOOLLEN TAPESTRY, L. C. iii. 010. a, FROM GRAVE PIT OF LOU-LAN SITE L. C.

(See Chap. VII. sec. iii–vi.)

Scale 1/1



PIECES OF WOOLLEN TAPESTRIES FROM GRAVE PITS OF LOU-LAN CEMETERY, L. C.

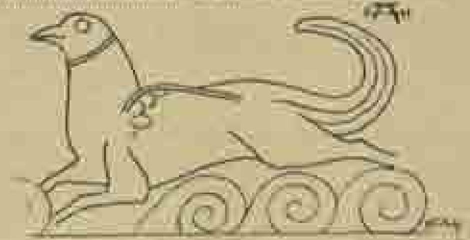
(See Chap. VII. sec. iii-vi.)

Scale $^{3}/_{8}$

L.C. v. 02. a.

Inches

Dk. purple br. | Lt. green | Green | Lt. blue | Lt. brown | Buff | Crimson



Horse-shaped bird from Han tomb-sculpture.

DRAWING SHOWING WOOLLEN TAPESTRY, FROM GRAVE PIT OF LOU-LAN CEMETERY, L.C.

(See Chap. VII. sec. iii–vi.)

L.M. I. i. 01. (1/2)

Dark blue

Light blue

Red

Buff

L.M. I. i. 01. (1/2)

L.C. ii. 07. b. (1/1)



DRAWINGS SHOWING PATTERNS OF WOOLLEN TAPESTRY AND FIGURED SILK PIECE, FROM LOU-LAN SITES.

(See Chap. VI. sec. iii, iv; Chap. VII. sec. iv-vi.)



SPECIMENS OF FIGURED SILK FABRICS, FROM GRAVE PITS OF LOU-LAN CEMETERY L.C.

(See Chap. VI. sec. iii–vii.)

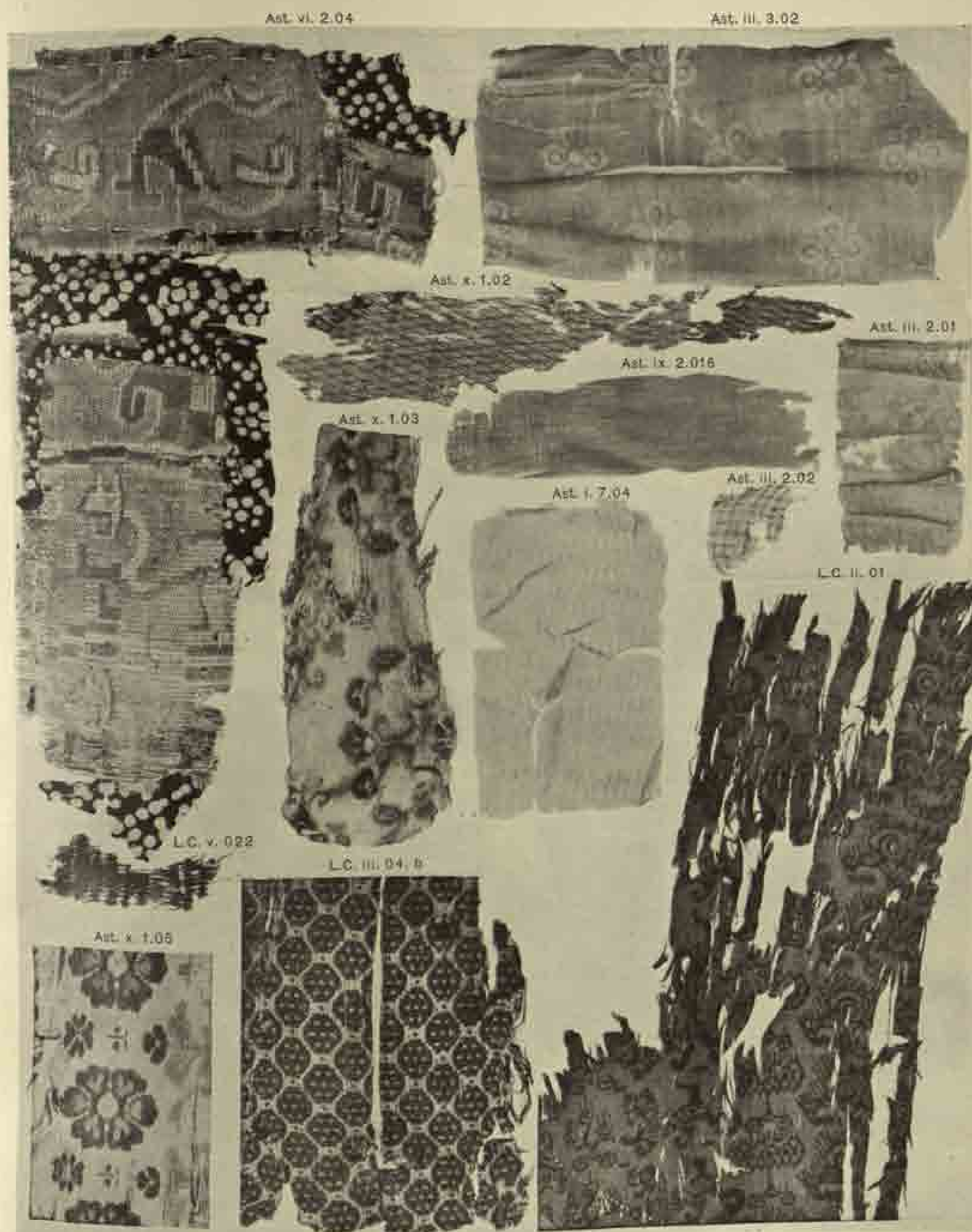
Scale $^{10}/_{10}$



SPECIMENS OF FIGURED SILK FABRICS AND EMBROIDERY FROM GRAVE PITS OF LOU-LAN CEMETERY, L.C.

(See Chap. VII. sec. ii–vi)

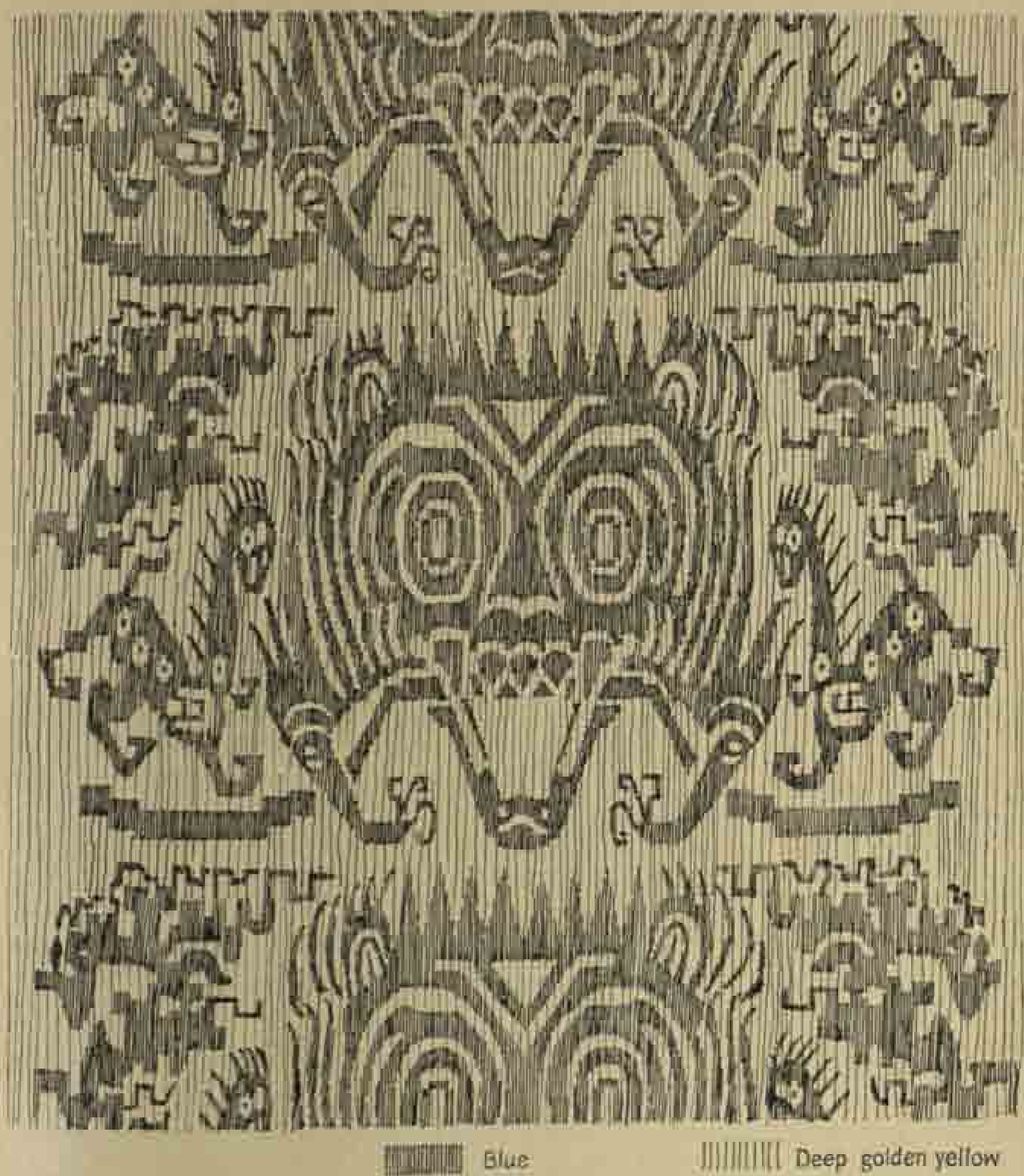
Scale 1/2



SPECIMENS OF FIGURED SILK FABRICS AND SILK GAUZES, FROM GRAVES OF LOU-LAN SITE L.C. AND ASTĀNA CEMETERIES.

(See Chap. VII. sec. III.-VI; Chap. XIX. sec. v, vi).

Scale 3/4



Blue   Deep golden yellow

DRAWING SHOWING PATTERN OF FIGURED SILK FABRIC, L.C. x. 04, FROM GRAVE PIT OF LOU-LAN CEMETERY, L.C.

(See Chap. VII. sec. iii-vi.)

SCALE 1/1

From a second fragment

Inches

Dk. blue | Green | Dk. buff | Lt. buff | Crimson br.



Detail from bas relief of Han tomb, Shan-tung (see I. p. 253).

DRAWING SHOWING PATTERN OF FIGURED SILK FABRIC, L.C. iii. 011, FROM GRAVE PIT OF LOU-LAN CEMETERY, L.C.

(See Chap. VII. sec. iii–vi.)

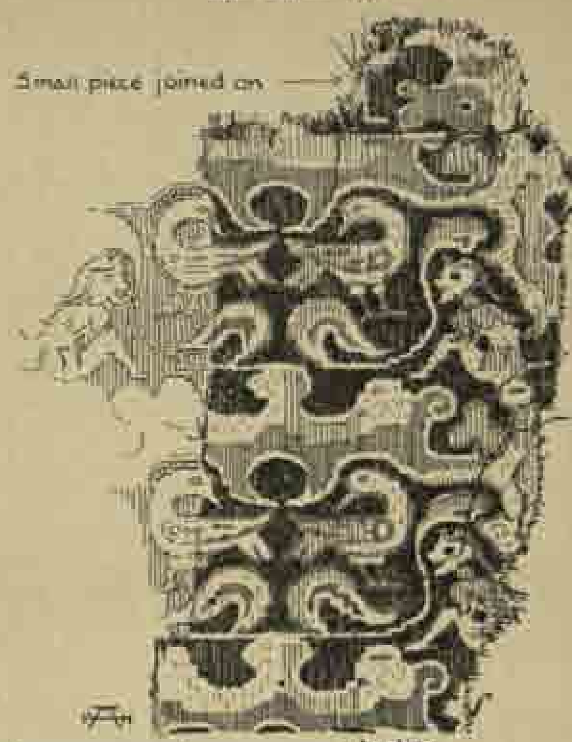
L.C. 03. (1/1)



INCHES

Green Lt. buff Dk. buff

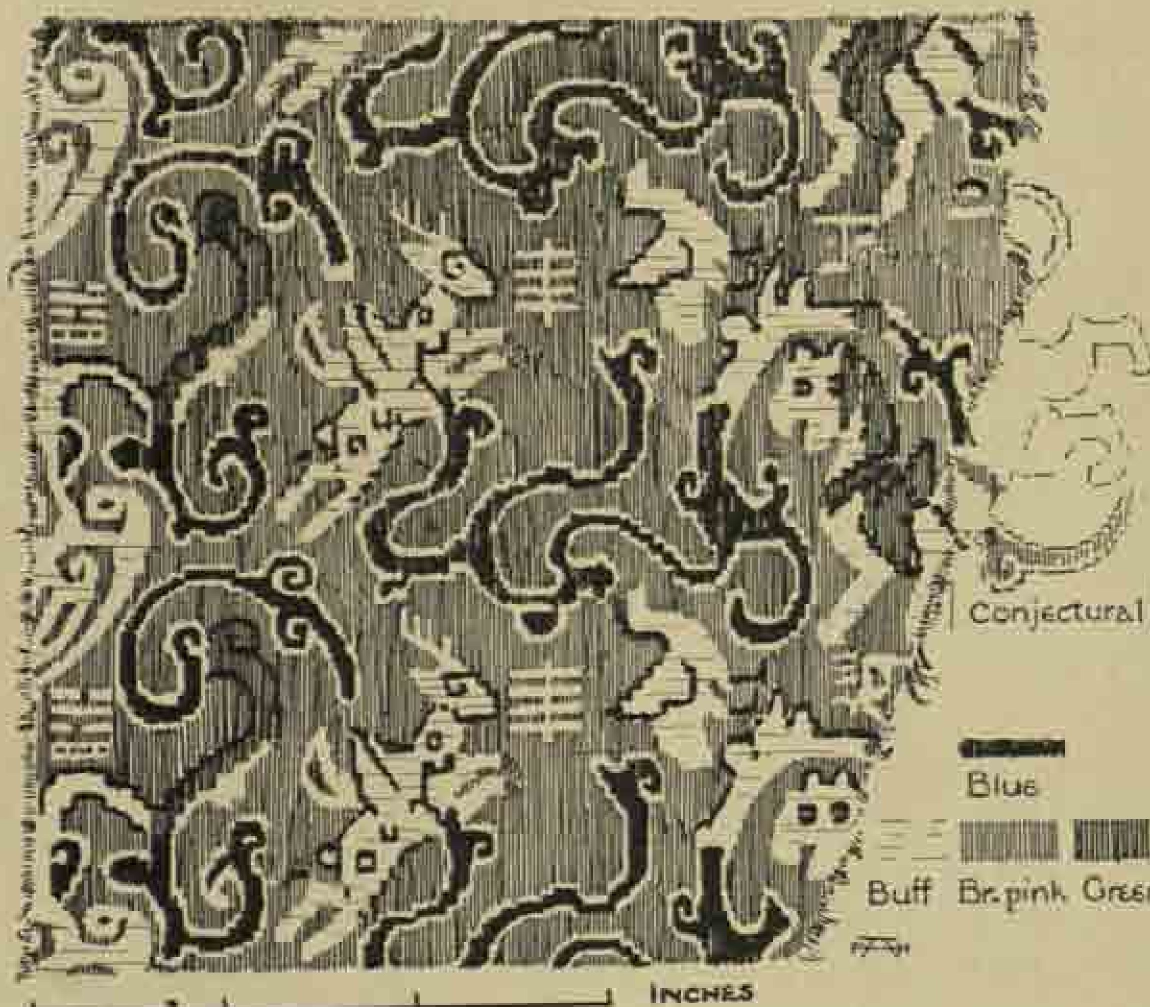
L.C. 031, c. (1/1)



Inches

Dk. blue Crim. br. Lt. buff Dk. buff Green

L.C. ii. 03. (1/1)



DRAWINGS SHOWING PATTERNS OF FIGURED SILK FABRICS,
FROM GRAVE PITS OF LOU-LAN CEMETERY, L.C.

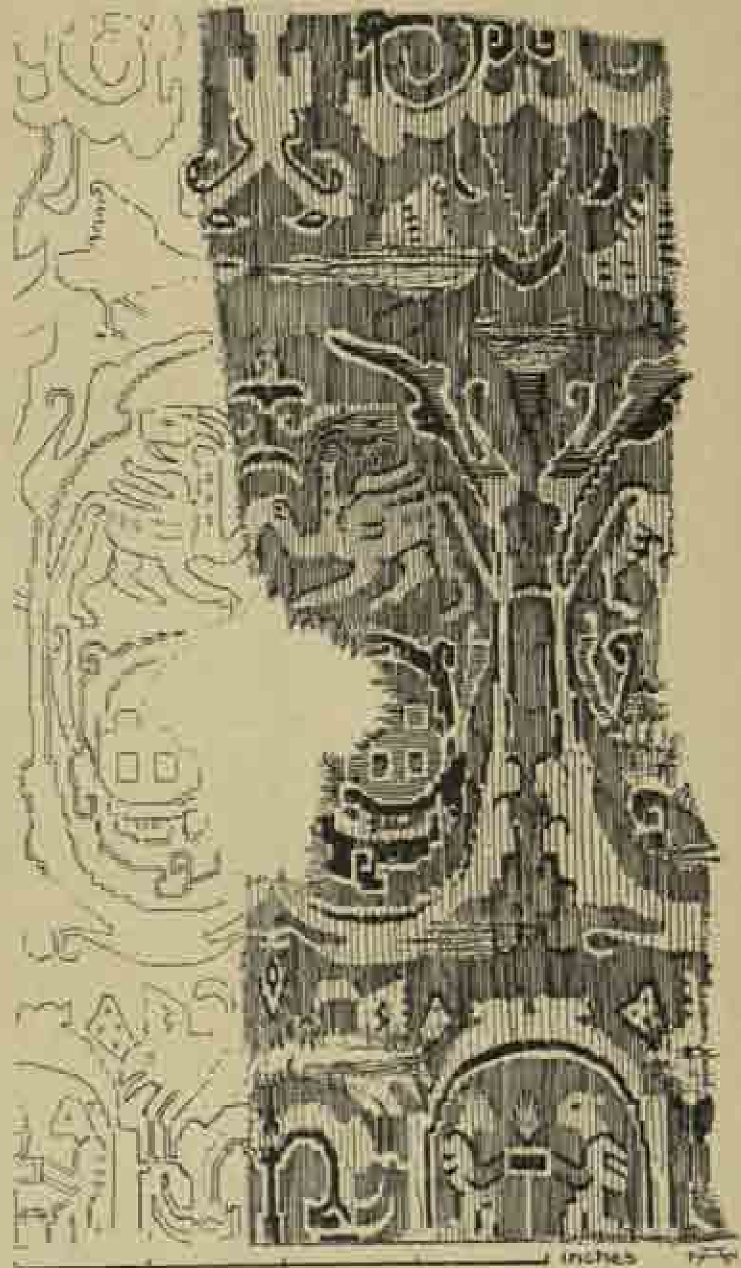
(See Chap. VII. sec. iii-vi.)

L.C. ii. 01.



Ground, dark yellow-brown.
Pattern, rich bronze green.

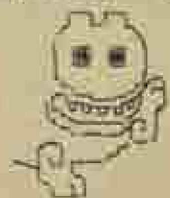
L.C. 07. b.



L.C. vii. 09.

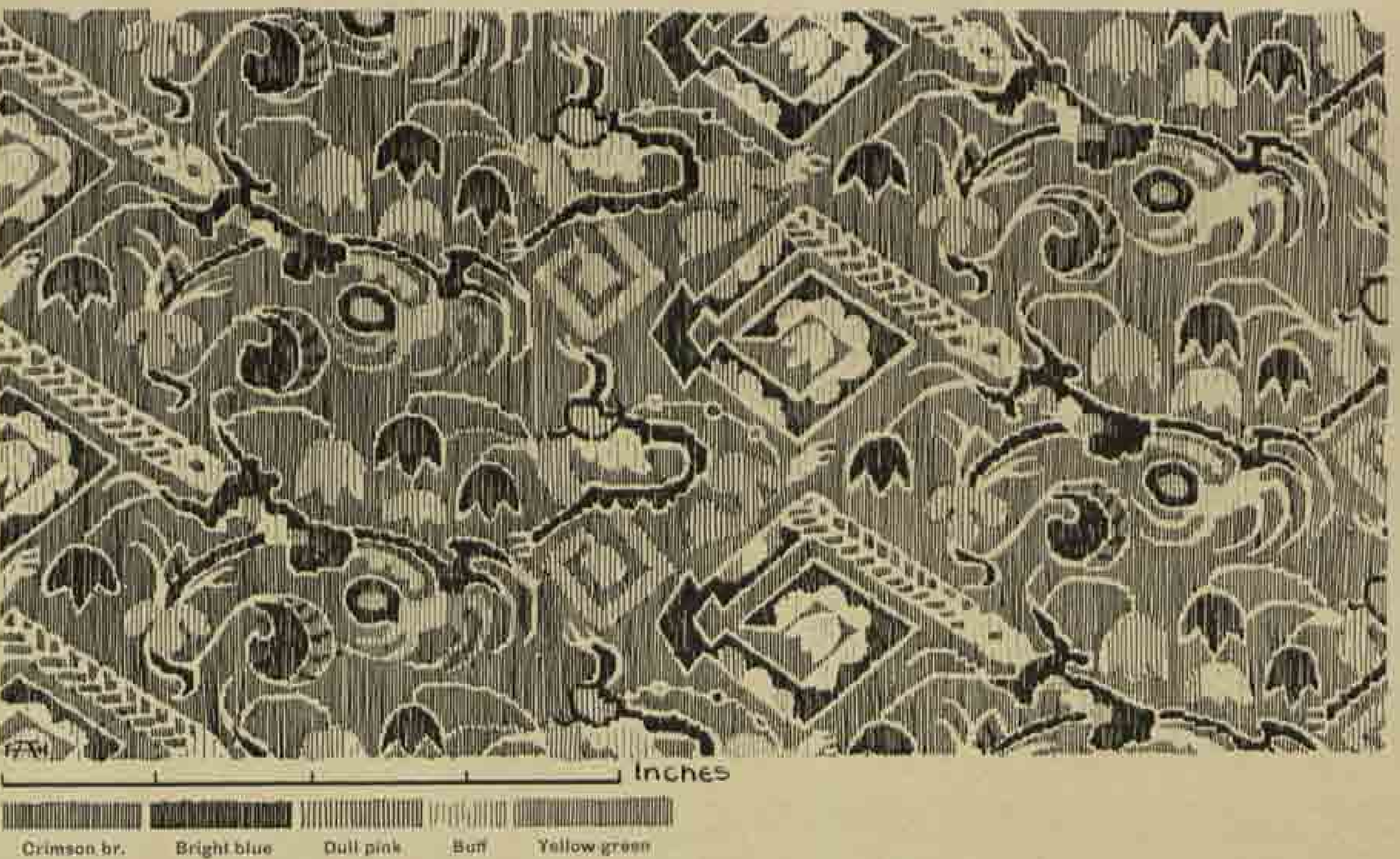


Colour, dull saffron.



DRAWINGS SHOWING PATTERNS OF FIGURED SILK FABRICS,
FROM GRAVE PITS OF LOU LAN CEMETERY, L.C.

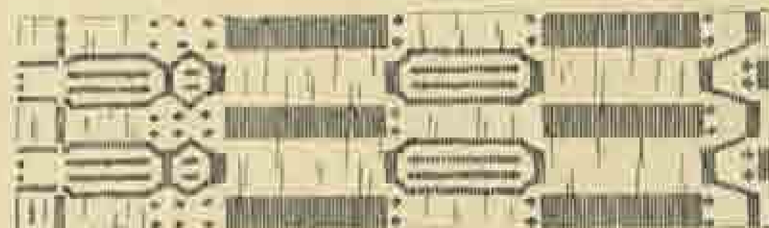
(See Chap. VII. sec. iii–vi.)

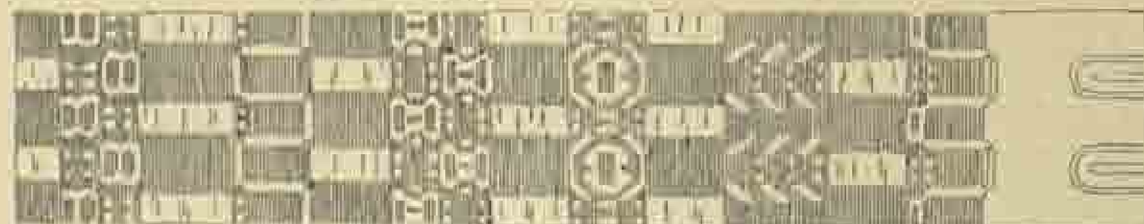


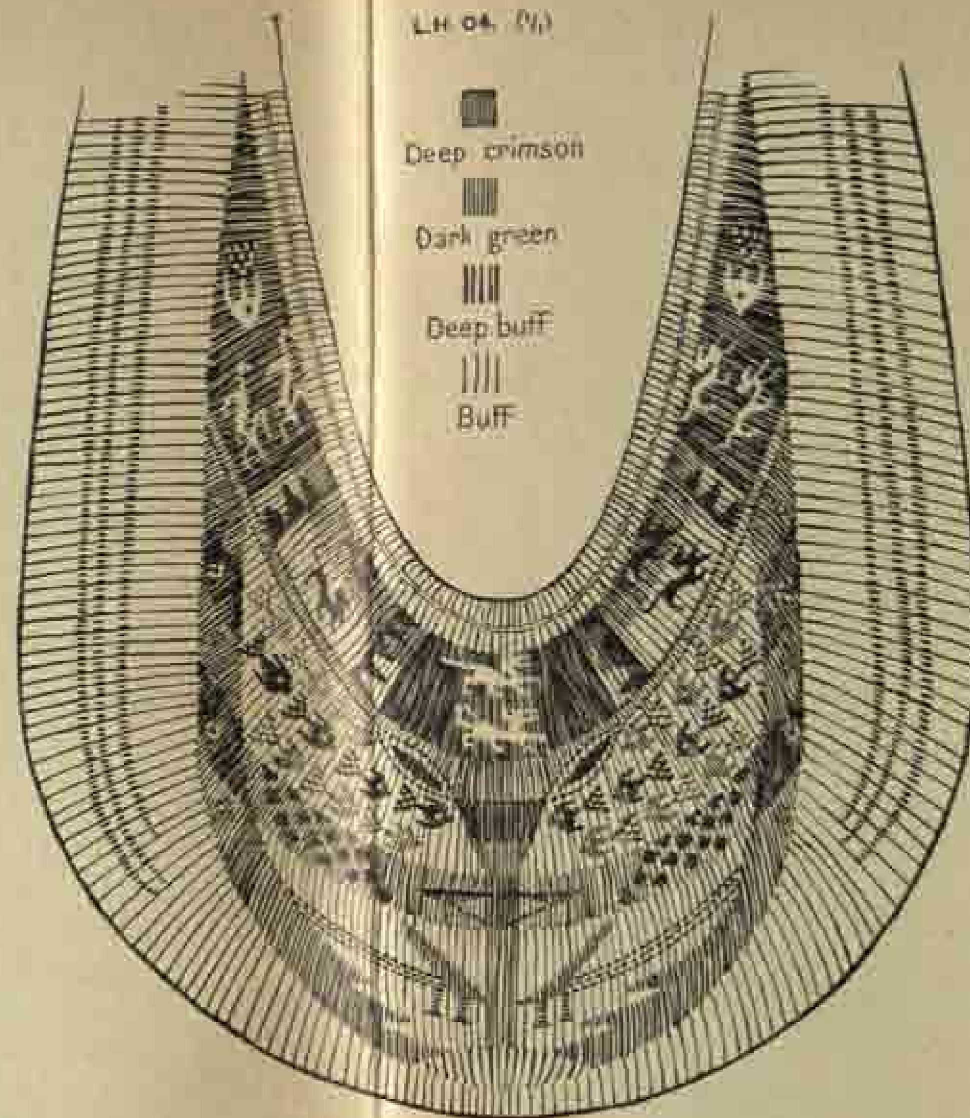
DRAWING SHOWING PATTERN OF FIGURED SILK FABRIC, L.C. 02, FROM GRAVE PIT OF LOU-LAN CEMETERY, L.C.

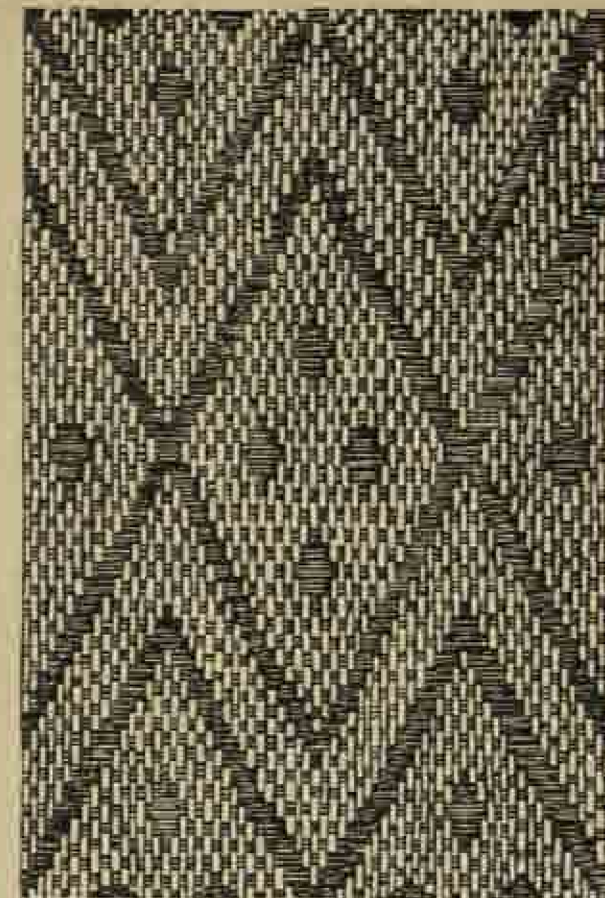
(See Chap. VII, sec. iii, vi.)











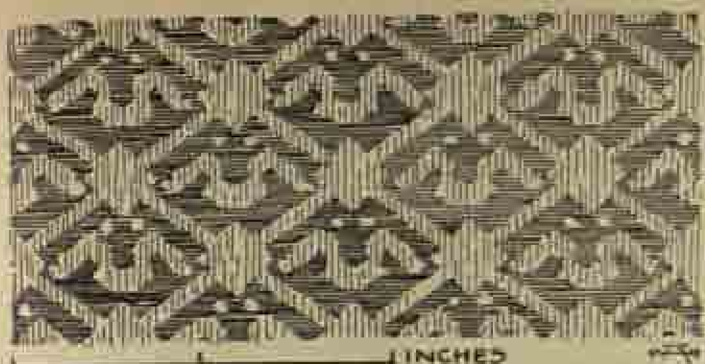




DRAWINGS SHOWING PATTERNS OF FIGURED SILK FABRICS AND WOOLLEN TAPESTRY SHOE, FROM L.C. CEMETERY AND OTHER LOU-LAN SITES.

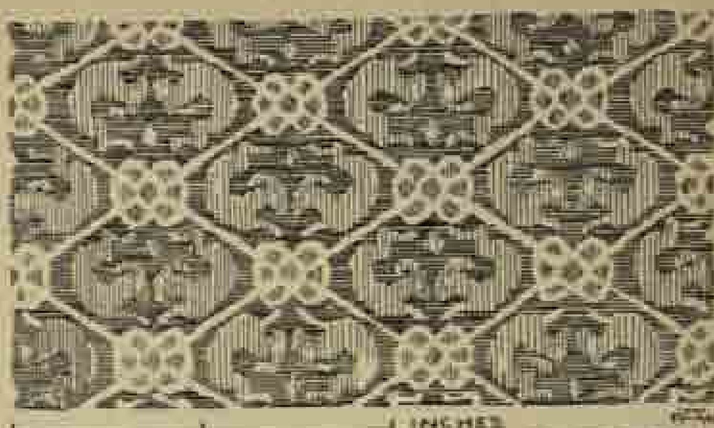
(See Chap. VI, sec. iii, iv; Chap. VII, sec. iii-vi.)

L.C. v. 027. b.



Ground, dull green. Pattern, buff.

L.C. v. 027. a.



Ground, dull green.
Pattern, two tones of buff.



L.C. iv. 01. a.



L.C. vi. 01.



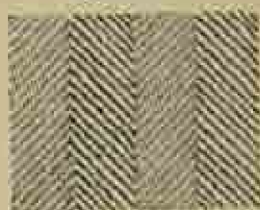
L.C. ii. 05. b.



L.C. vii. 04.



Toy. III. 033.



Ast. i. 1. 02 a.



L.C. ix. 02.



Ground, dull yellow. Pattern, dark brown.

L.A. VI. ii. 05.



Ground, blue. Pattern, buff.

DRAWINGS SHOWING PATTERNS OF FIGURED FABRICS, INCLUDING SILK DAMASKS, AND OF SILK EMBROIDERY, L.C. vii. 04, FROM LOU-LAN AND TURFĀN SITES.

(See Chap. VII, sec. i-vi.)

SCALE ¹/₁



PIECES OF WOOLLEN TAPESTRIES AND PILE CARPETS FROM GRAVE PITS OF LOU-LAN CEMETERY, L.C.

(See Chap. VII. sec. iii-vi).

Scale 3/8



PIECES OF SILK-EMBROIDERED FABRICS FROM GRAVES OF L.C., ASTĀNA AND YING-P'AN CEMETERIES.

(See Chap. VII. sec. iii-vi ; Chap. XIX. sec. v, vi ; Chap. XXI. sec. i).

Scale ³/₄



MISCELLANEOUS OBJECTS IN WOOD, STRAW, STRING, ETC., FROM WATCH-STATIONS OF HAN LIMES.

(See Chap. X. sec. i; Chap. XI. sec. i-iv; Chap. XII. sec. i, iii.)

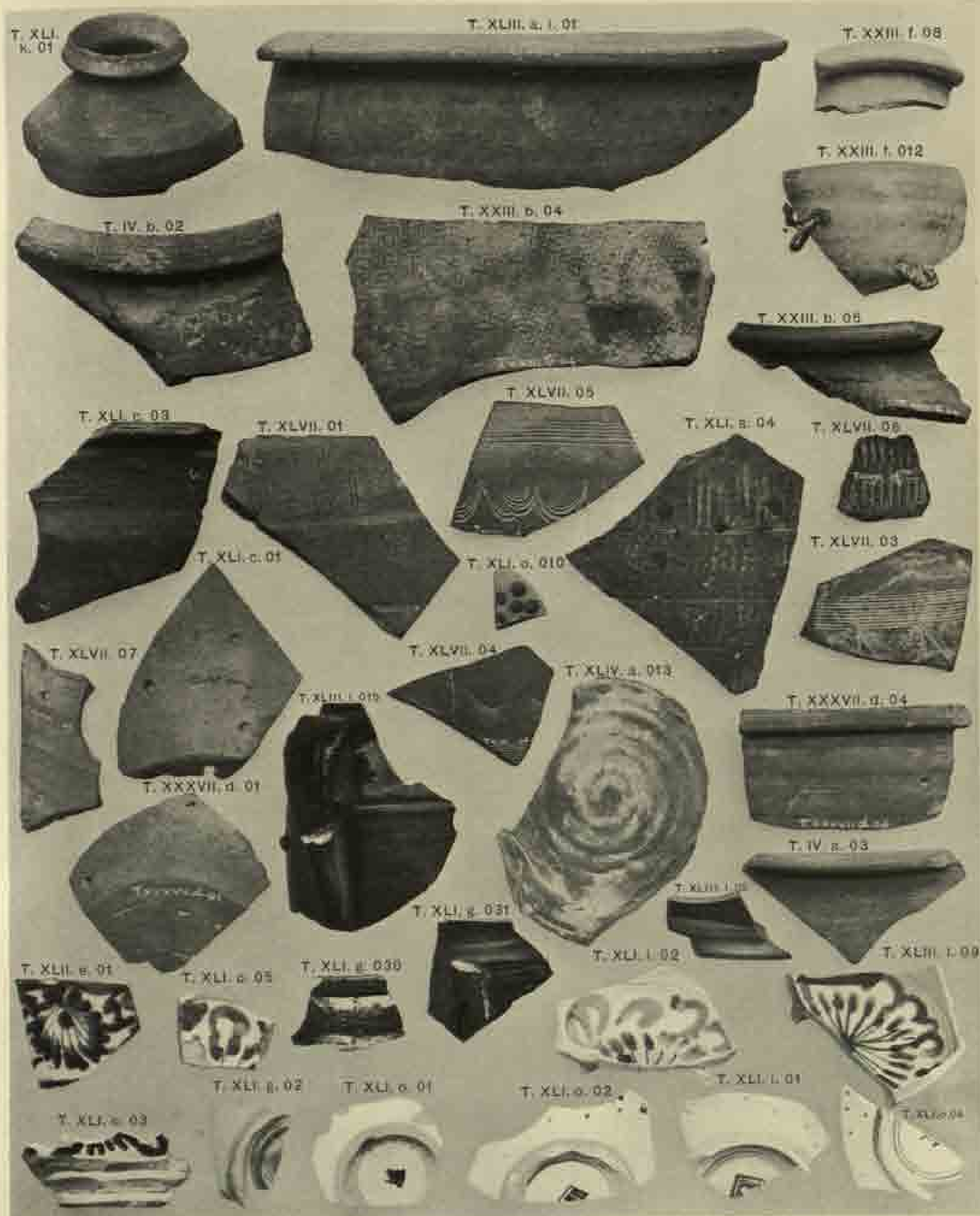
Scale ¼



MISCELLANEOUS OBJECTS IN WOOD, METAL, ETC., FROM WATCH-STATIONS OF HAN LIMES

(See Chap. X. sec. i.; Chap. XI. sec. i–iv.; Chap. XII. sec. i, iii.)

Scale 1/2



FRAGMENTS OF MISCELLANEOUS CERAMIC WARE FROM WATCH-STATIONS OF HAN LIMES.

(See Chap. X, sec. i; Chap. XI, sec. i–iv; Chap. XII, sec. i–iii).

Scale 2/5



STUCCO RELIEF PLAQUES FROM CH'IEN-FO-TUNG, TUN-HUANG AND KHARA-KHOTO.

(See Chap. X. ii; Chap. XIII. sec. ii, iv).

Scale 1/3



POTTERY TILES AND MISCELLANEOUS OBJECTS IN CLAY AND STUCCO FROM RUINED SHRINES OF KHARA-KHOTO, CHIAO-WANG-CH'ÊNG, ETC.

(See Chap. XI. sec. ii; Chap. XIII. sec. ii, iv, v; Chap. XVI. sec. iii)

Scale 1/3



FRAGMENTS OF MISCELLANEOUS CERAMIC WARE, ALSO OF METAL, FROM SITES OF ADŪNA-KŌRA, KHARA-KHOTO, ETC.

(See Chap. V. sec. i; Chap. XIII. sec. i-v; Chap. XXII. sec. i).

Scale 1/1

13286



FRAGMENTS OF GLAZED FAIENCE SHOWING ARCHITECTURAL DETAILS
FROM RUINED SHRINE K. K. I, KHARA-KHOTO.

(See Chap. XIII. sec. ii, v).

Scale 2/5



STUCCO RELIEF FRAGMENTS FROM RUINED SHRINES, KHARA-KHOTO.

(See Chap. XIII. sec. ii, iii, v).

Scale 7/16



FRAGMENTS OF STUCCO RELIEFS AND IMAGES FROM RUINED SHRINES, K. K. I, II, KHARA-KHOTO.

(See Chap. XIII. sec. ii, iii, v.)

Scale 2/5



FRAGMENTS OF STUCCO FIGURES AND WALL DECORATION, FROM RUINED SHRINES, K.K. I-IV, KHARA-KHOTO.

(See Chap. XIII. sec. ii, iii, v).

Scale 1/3



MISCELLANEOUS OBJECTS IN POTTERY AND METAL, MAINLY FROM SITE E. OF KHARA-KHOTO.

(See Chap. XIII. sec. iii, v; App. M).

Scale 2/3

K. E. I. 01
K. K. 0115
K. E. XIV. 010
K. K. 0113
K. E. X-XI. 03
K. K. 0114
K. K. 0116
K. E. X-XI. 04
K. E. XIV. 07
K. E. X-XI. 01
K. E. XIV. 027
K. K. 021
K. E. XIII. 04
K. K. 0112
K. E. XIII. 02
K. E. XIII. 03
K. K. 037
K. E. II. 01
K. E. X-XI. 07
K. E. 01
K. K. 0106
K. K. 0111
K. K. 0102
K. E. XV. 02

FRAGMENTS OF GLAZED POTTERY, PORCELAIN, ETC., FROM KHARA-KHOTO SITES.

(See Chap. XIII. sec. i, iii-v).

Scale $^{2}/_{3}$





DRAWINGS ON PAPER FROM RUIN K. K. II, KHARA-KHOTO.

(See Chap. XIII. sec. iii. v).

Scale 9/16

K. K. II. 0247. e





DRAWINGS ON PAPER FROM RUIN K. K. II, KHARA-KHOTO.

(See Chap. XIII. sec. iii. v).

Scale $^{7}/_{16}$







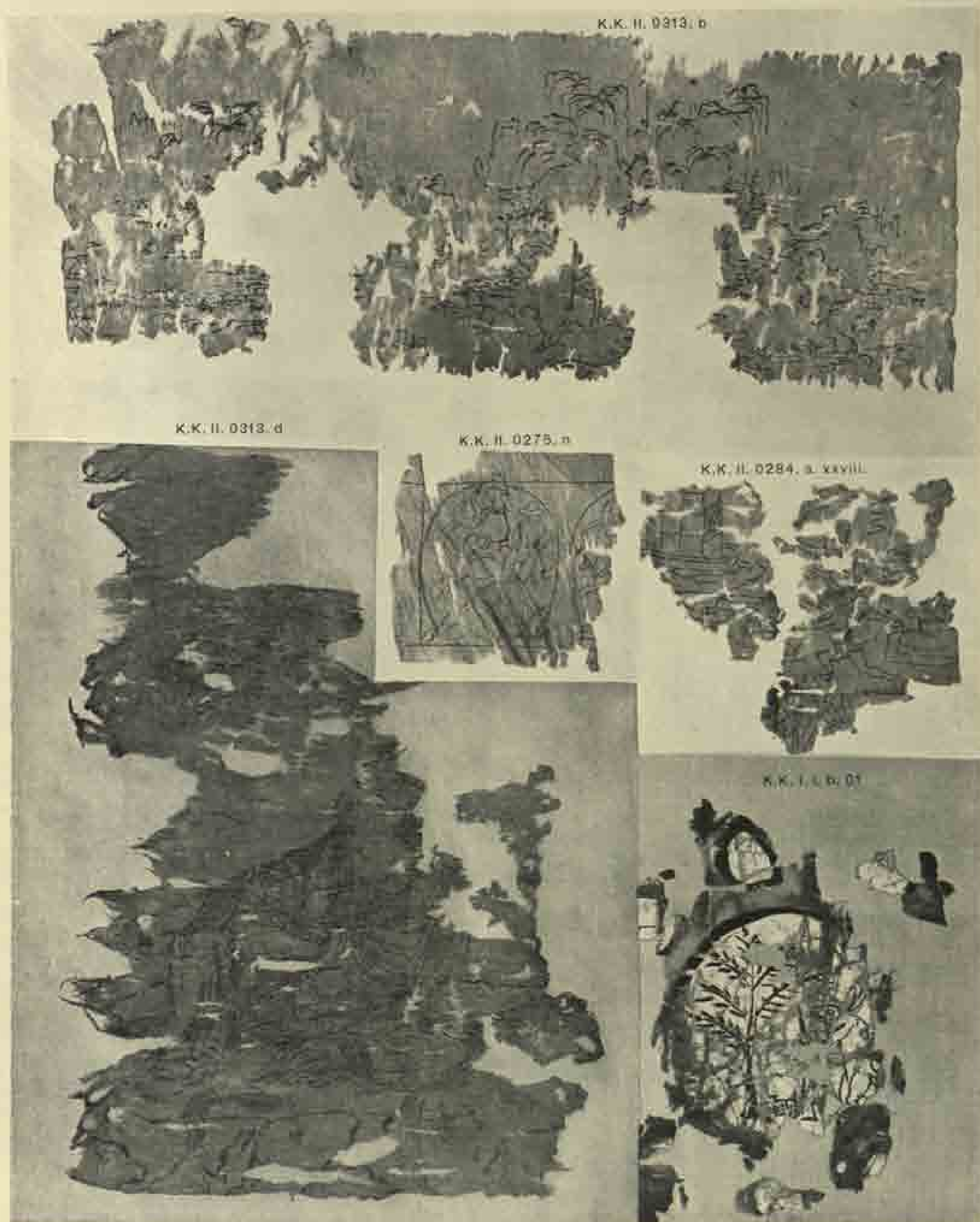




DRAWINGS ON PAPER FROM RUIN K.K. II, KHARA-KHOTO.

(See Chap. XIII. sec. iii. v).

Scale $^2/_3$



FRAGMENTS OF DRAWINGS AND PAINTED SILK FROM RUINS, K.K. I, II, KHARA-KHOTO.

(See Chap. XIII. sec. ii, iii, v).

Scale 1/2



K.K. II. 0233. b



K.K. II. 0280. a



K.K. II. 0290. a



K.K. II. 0248. a



K.K. II. 0238. a



K.K. II. 0280. b



K.K. II. 017. a. iv.

K.K. II. 0227



K.K. II. 0230. b



K.K. II. 0254



K.K. II. 0253. c

BLOCKPRINTS ON PAPER FROM RUIN K.K. II, KHARA-KHOTO.

(See Chap. XIII. sec. iii, v).

Scale 1/2

K.K. II. 0241. a



K.K. II. 0242. a



K.K. II. 0231. b



K.K. II. 0242. a



K.K. II. 0285. b. vi



K.K. II. 0242. a



K.K. II. 0285. b. xi. I

K.K. II. 0260. v



K.K. II. 0283. a. xx.



K.K. II. 0283. b



K.K. II. 0284. a



K.K. II. 0239. II



K.K. II. 0265. b



BLOCK PRINTS ON PAPER FROM RUIN K.K. II, KHARA-KHOTO.

(See Chap. XIII. sec. iii. v).

Scale 1/2

K. K. II. 0280. b. ii

K. K. II. 0262

K. K. II. 0283. a. xxi

K. K. II. 0236. c

K. K. II. 0285. b. viii

K. K. II. 0274. d

K. K. II. 0229. a

K. K. II. 0276. w. 2, ww. i

K. K. II. 0239. b

K. K. II. 0239. c

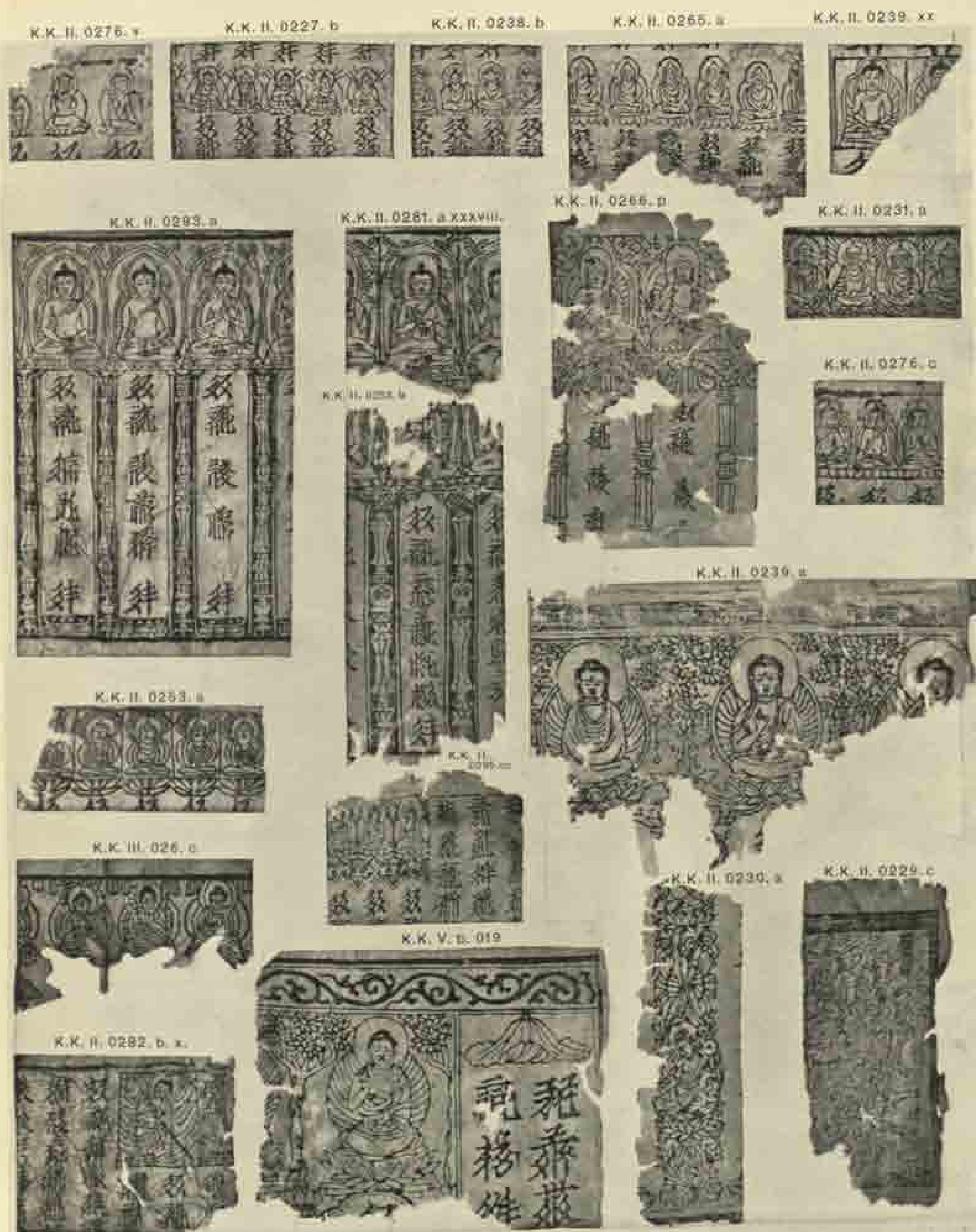
K. K. II. 0239. c

K. K. II. 0239. c

BLOCK PRINTS ON PAPER FROM RUIN K. K. II, KHARA-KHOTO.

(See Chap. XIII. sec. iii, v).

Scale $^{3}/_{8}$



BLOCK PRINTS ON PAPER FROM RUINED STŪPAS, K.K. II, III, V, KHARA-KHOTO.

(See Chap. XIII. sec. iii, v).

Scale 1/2



MISCELLANEOUS OBJECTS IN WOOD, METAL, ETC., FROM KHARA-KHOTO, ETSIN-GOL AND TURFĀN SITES.

(See Chap. XIII. sec. iii, v).

Scale 2/3

Ma-ti-ssu. 04



Ma-ti-ssu. 01



Ma-ti-ssu. 06



Ma-ti-ssu. 05



STUCCO RELIEF PLAQUES FROM MA-TI-SSU CAVE SHRINE.

(See Chap. XIV, sec. ii).

Scale 3/4

Darkōt. 01 (1/4)



Ma-ti-ssŭ. 010 (1/8)



Kala-Wāmar. 02 (1/4)



Kala-Wāmar. 01 (1/8)

WOOD CARVINGS FROM DARKŌT, MA-TI-SSŪ, KALA-WĀMAR.

(See Chap. II, sec. ii; Chap. XIV, sec. ii; Chap. XXVI, sec. iv).



RELIEF FIGURES IN STUCCO, TERRACOTTA, ETC., FROM HU-P'U-TZU AND KARA-KHŌJA.

(See Chap. XVI. sec. ii; Chap. XVIII. sec. i, ii).

Scale $^5/_8$



MISCELLANEOUS OBJECTS IN METAL FROM RUIN KAO. III, KARA-KHŌJA.

(See Chap. XVIII. sec. i. ii).

Scale 1/2

MISCELLANEOUS OBJECTS IN METAL, STONE, ETC., FROM KARA-KHŌJA.

(See Chap. XVIII. sec. i. ii).

Scale 3/4

FRAGMENTS OF STUCCO RELIEF FIGURES, ETC., FROM SHRINES, TOYUK.

(See Chap. XVIII, sec. iii, iv).

Scale ½



PIECE OF COLOURED BLOCK-PRINT, KAO. 05, FROM KARA-KHŌJA.

(See Chap. XVIII. sec. i, ii.)

Scale $^3/_4$

CHINESE SEPULCHRAL INSCRIPTION ON BURNT CLAY SLAB, AST. v. 1.07, DATED A.D. 667, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. ii; vi; App. A).

Scale 3/8

Ast. i. 6.08

Ast. 010

Ast. ix. 1.03

Ast. 09

延昌十二年辛卯歲三
月朔戊申八日乙卯詔
議參軍轉民部司
馬追贈長史王元祉
之墓表

CHINESE SEPULCHRAL INSCRIPTIONS ON BURNT CLAY SLABS FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. i, iii, iv, vi; App. A).

Scale 1/4



PIECE OF FIGURED 'SASANIAN' SILK FABRIC, AST. i. 5.03, FROM ASTĀNA CEMETERY.

(See Chap. XIX, sec. i, v, vi.)

Scale 1/1

Samp. 07.



Ast. vi. 03.



Ast. vii. 1.01



Kao. 0111



K.K. I. ii. 01



Ast. ix. 2.023



REMAINS OF MINIATURE PAINTINGS ON PARCHMENT AND CLOTH, AND SPECIMENS OF WOOLLEN TAPESTRY AND FIGURED SILKS FROM KHOTAN, KHARA-KHOTO AND TURFĀN SITES.

(See Chap. IV, sec. i, ii; Chap. XIII, sec. ii, v; Chap. XVIII, sec. i, ii; Chap. XIX, sec. v, vii.)

Scale 15/16



SPECIMENS OF FIGURED SILK FABRICS, EMBROIDERY AND 'RESIST'-DYED SILKS FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. i-iii, v, vi)

Scale 4/8



FRAGMENTS OF FIGURED SILK FABRICS FROM ASTĀNA CEMETERY.

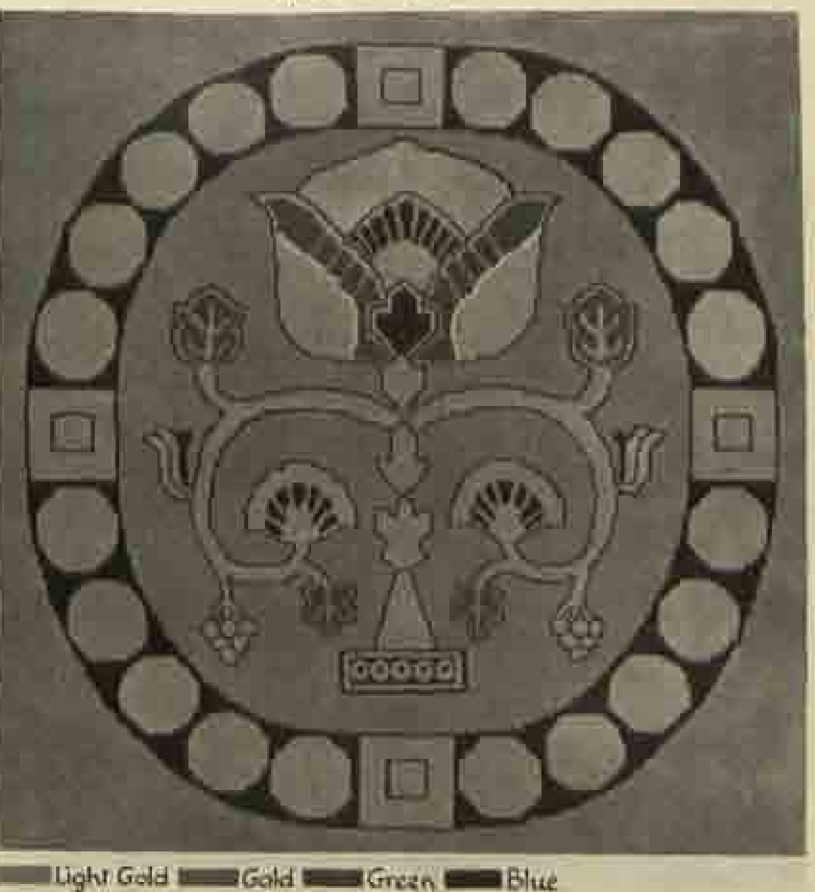
(See Chap. XIX, sec. i, iii, v, vi).

Scale 2/3

Ast. ix. 3.02 (7/8)



Ast. i. 1.01 (9/16)



Ast. vi. i. 03 (9/16)

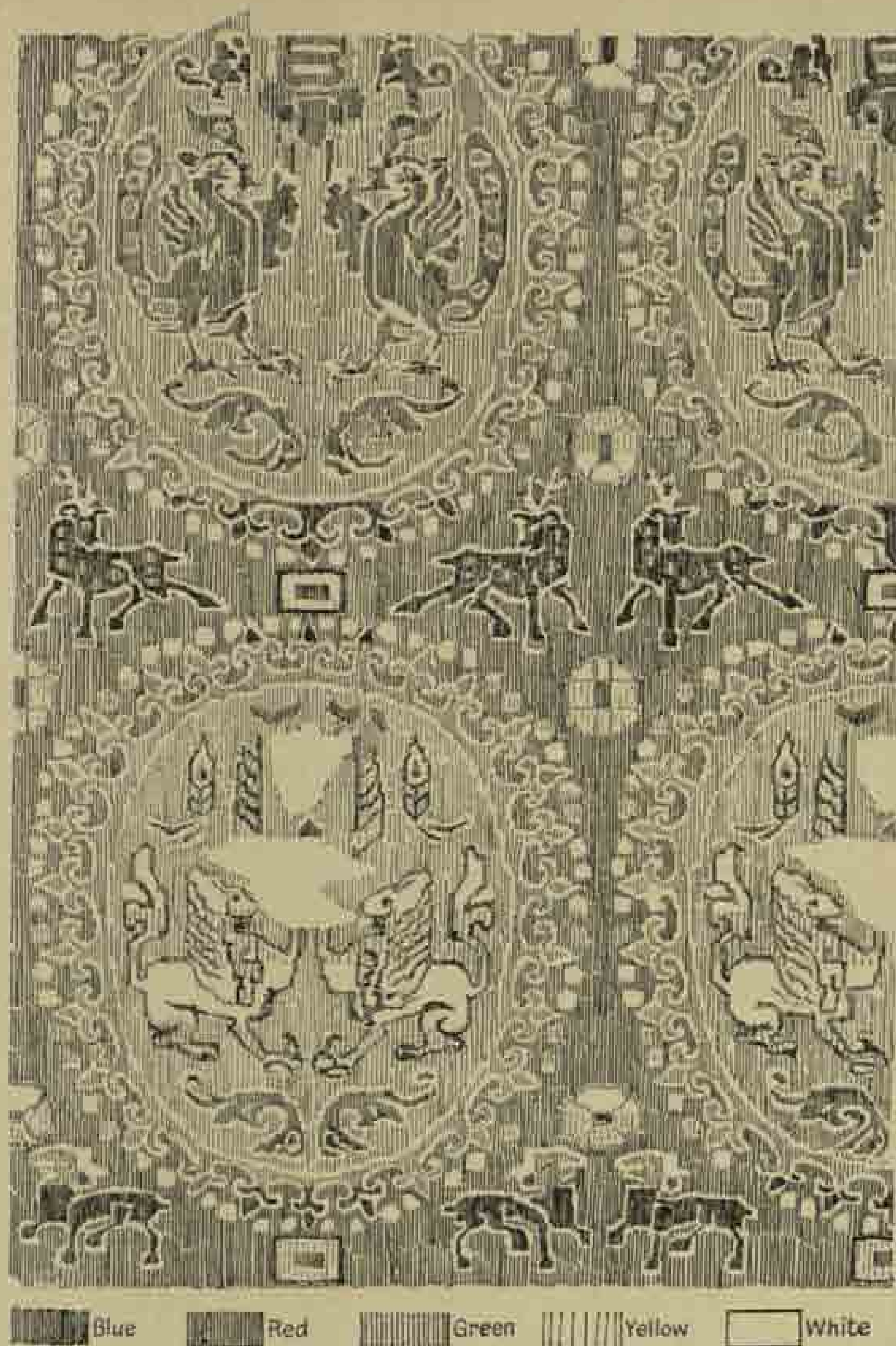


Ast. vii. i. 06 (1/4)



DRAWINGS SHOWING PATTERNS OF FIGURED SILK FABRICS FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. v, vi.)



Blue Red Green Yellow White

DRAWING SHOWING PATTERN OF FIGURED SILK FABRIC,
Ast. v. 2. 01, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. v, vi.)

SCALE 1/1

Ast. i. 7. 01



Ast. ix. 2. 012



Toy. IV. vii. 03. a



Ast. x. 1. 04



DRAWINGS SHOWING PATTERNS OF PRINTED SILK FABRICS FROM ASTĀNA CEMETERY AND TOYUK.

(See Chap. XVIII. sec. iv; Chap. XIX. sec. v, vi). Scale $^{2}/_{3}$

Ast. i. 1. 011. (1/1)



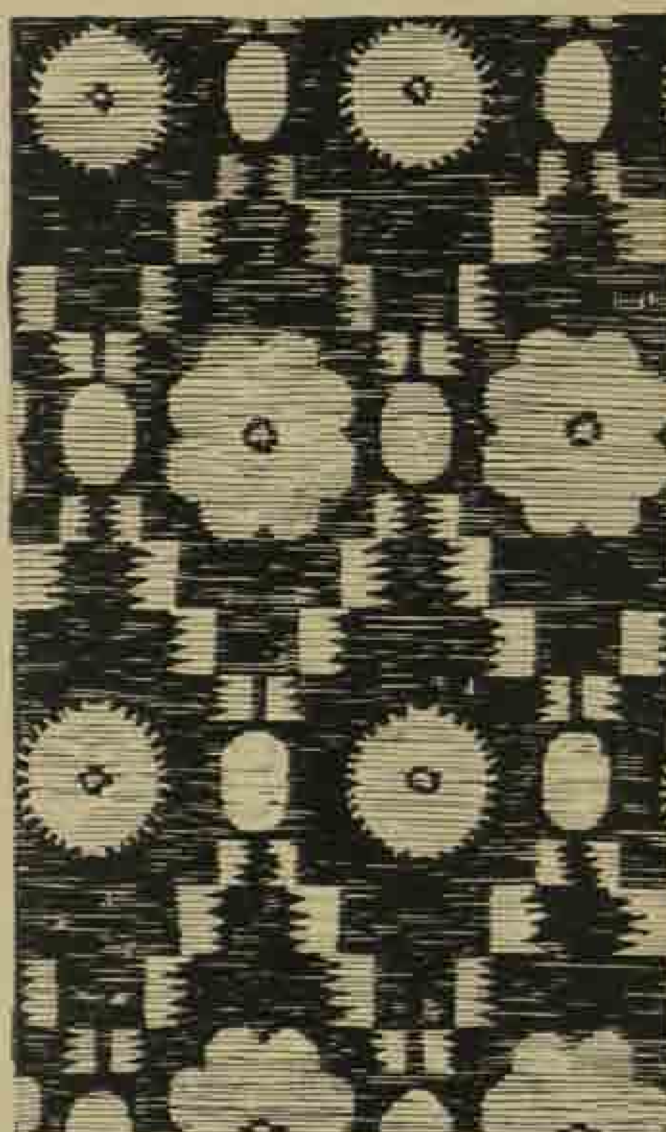
K.K. II. 018. (1/1)



Ast. x. 1. 06. (1/1)



Ast. ix. 2. 02. (1/1)



DRAWINGS SHOWING PATTERNS OF FIGURED SILK FABRICS AND EMBROIDERY, FROM ASTĀNA CEMETERY AND KHARA-KHOTO.

(See Chap. XIII. sec. v; Chap. XIX. sec. v, vi.)

Ast. i. 1. 010. (1/1)



Ast. i. 7. 03. (1/1)



Ast. i. 5. a. 01. c. (1/1)



Ast. i. 5. a. 01. a. (1/2)

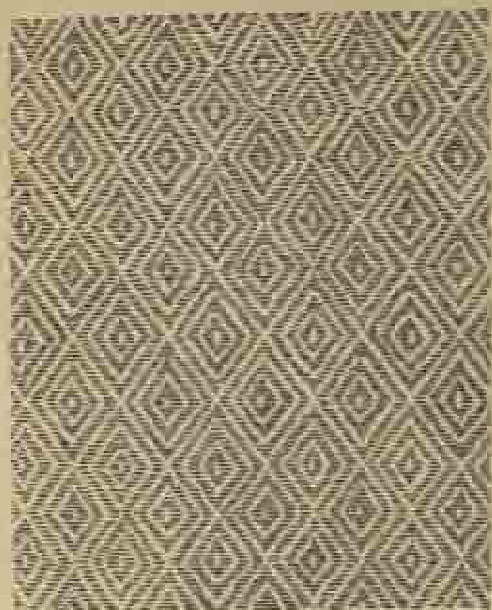


Two tones of brown.

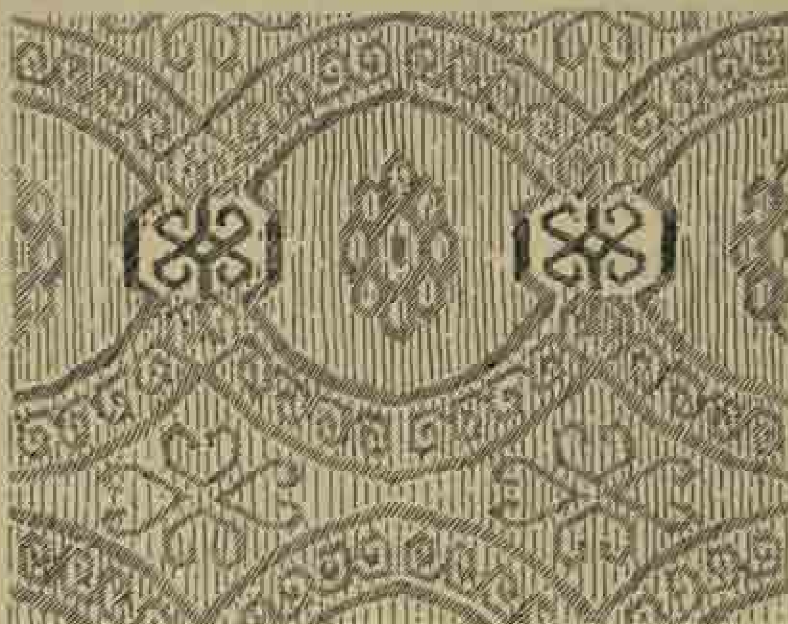
DRAWINGS SHOWING PATTERNS OF SILK DAMASKS AND FIGURED SILK FABRIC, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. v, vi.)

Toy. III. 033.



Toy. III 033.



Ast. x. 1. 03.



Ast. viii. 1. 01.



DRAWINGS SHOWING PATTERNS OF SILK DAMASKS, FROM ASTĀNA CEMETERY AND TOYUK.

(See Chap. XVIII. sec. iv; Chap. XIX. sec. v, vi.)

SCALE 1/1

Ast. vi. 1. 02.



K.K. II. 016.



Kao. III. E. 01. a.



Kao. III. E. 01. a.



Kao. III. E. 01. b.



L.L. 02.



L.M. I. i. 08.



K.K. II. 034.



K.K. II. 032.



DRAWINGS SHOWING PATTERNS OF SILK FABRICS, PRINTED IN 'RESIST' OR 'KNOT-DYED', FROM LOU-LAN, KHARA-KHOTO, AND TURFĀN SITES.

(See Chap. VI. sec. iii, iv; Chap. XIII. sec. iii, v; Chap. XVIII. sec. i, ii; Chap. XIX. sec. v, vi.)

SCALE 1/4



PIECES OF WOOLLEN TAPESTRIES, FIGURED SILK FABRICS, PRINTED SILK, ETC., FROM LOU-LAN, KHARA-KHOTO AND TURFAN SITES.

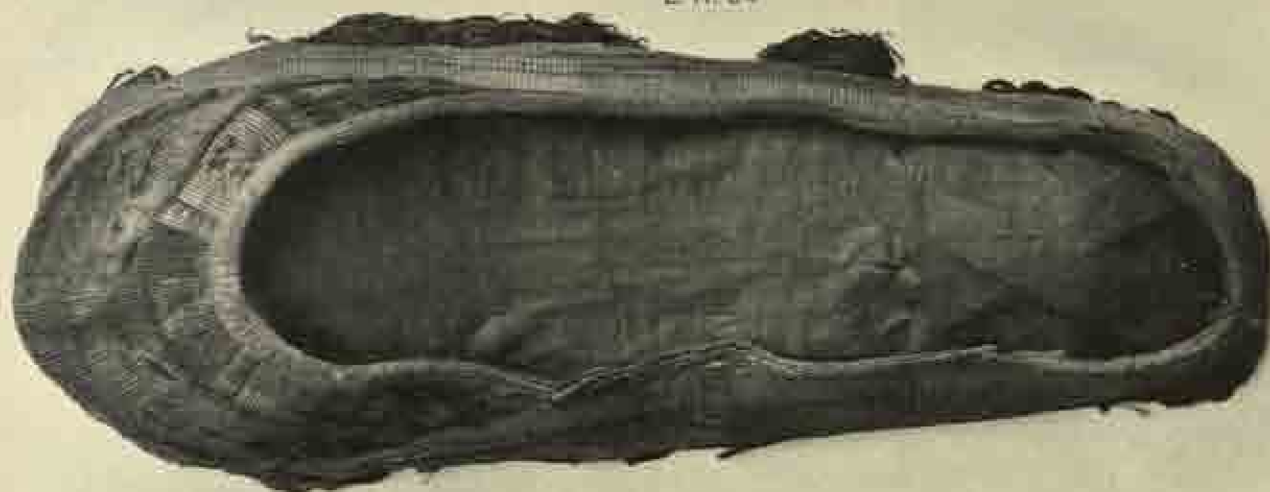
(See Chap. VII. sec. iii-vi; Chap. XIII. sec. iii, v; Chap. XIX. sec. v, vi).

Scale 1/2

Kao. III. 03



L. H. 04



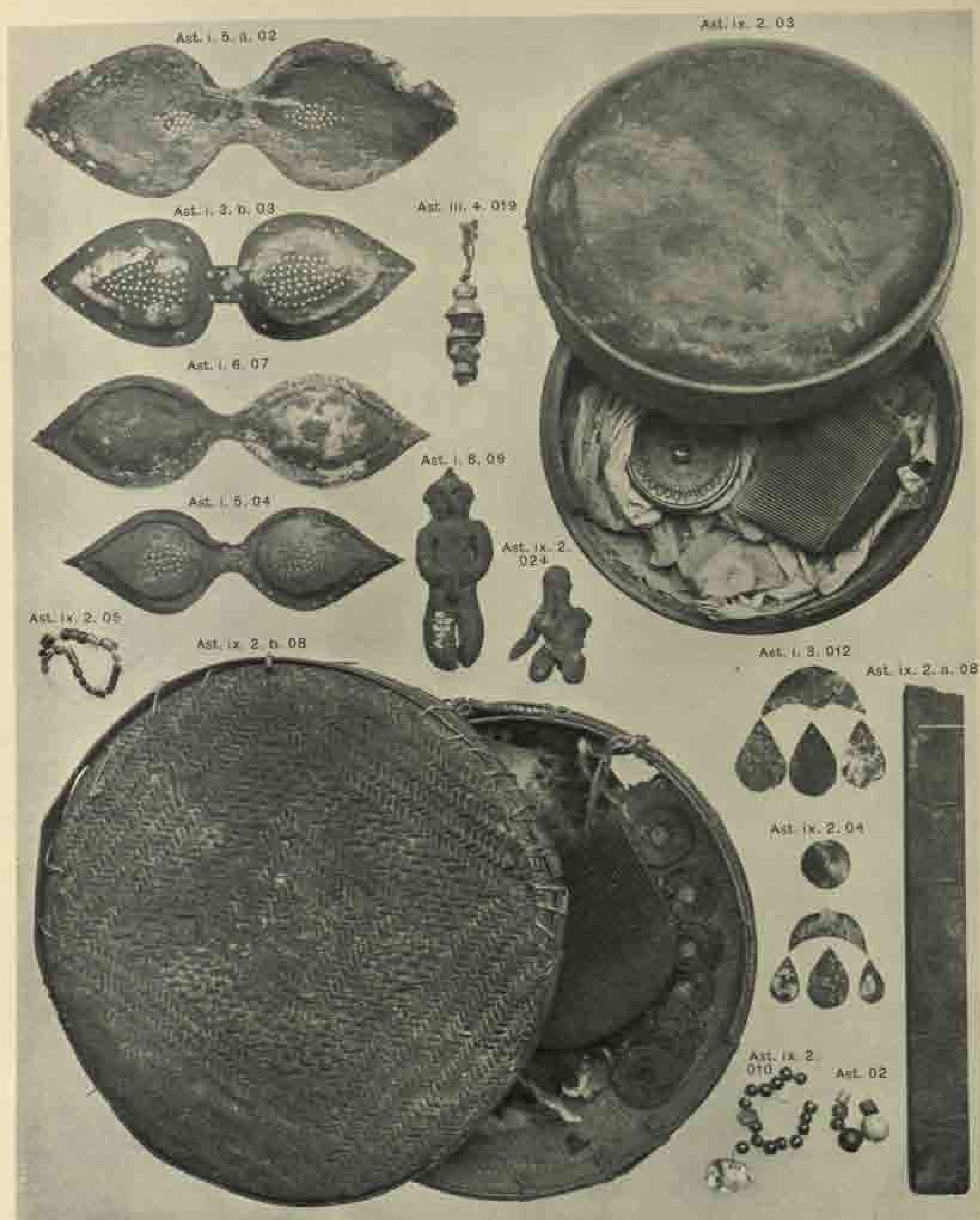
Kao. III. 063



TAPESTRY AND SILK-EMBROIDERED SHOES FROM LOU-LAN CEMETERY L.H. AND KARA-KHŌJA.

(See Chap. VII. sec. viii; Chap. XVIII. sec. i, iii.)

Scale ²/₃



MISCELLANEOUS SEPULCHRAL DEPOSITS FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. i-iv, vi).

Scale 1/2



POTTERY WITH SEPULCHRAL OFFERINGS FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. i-iii, vi).

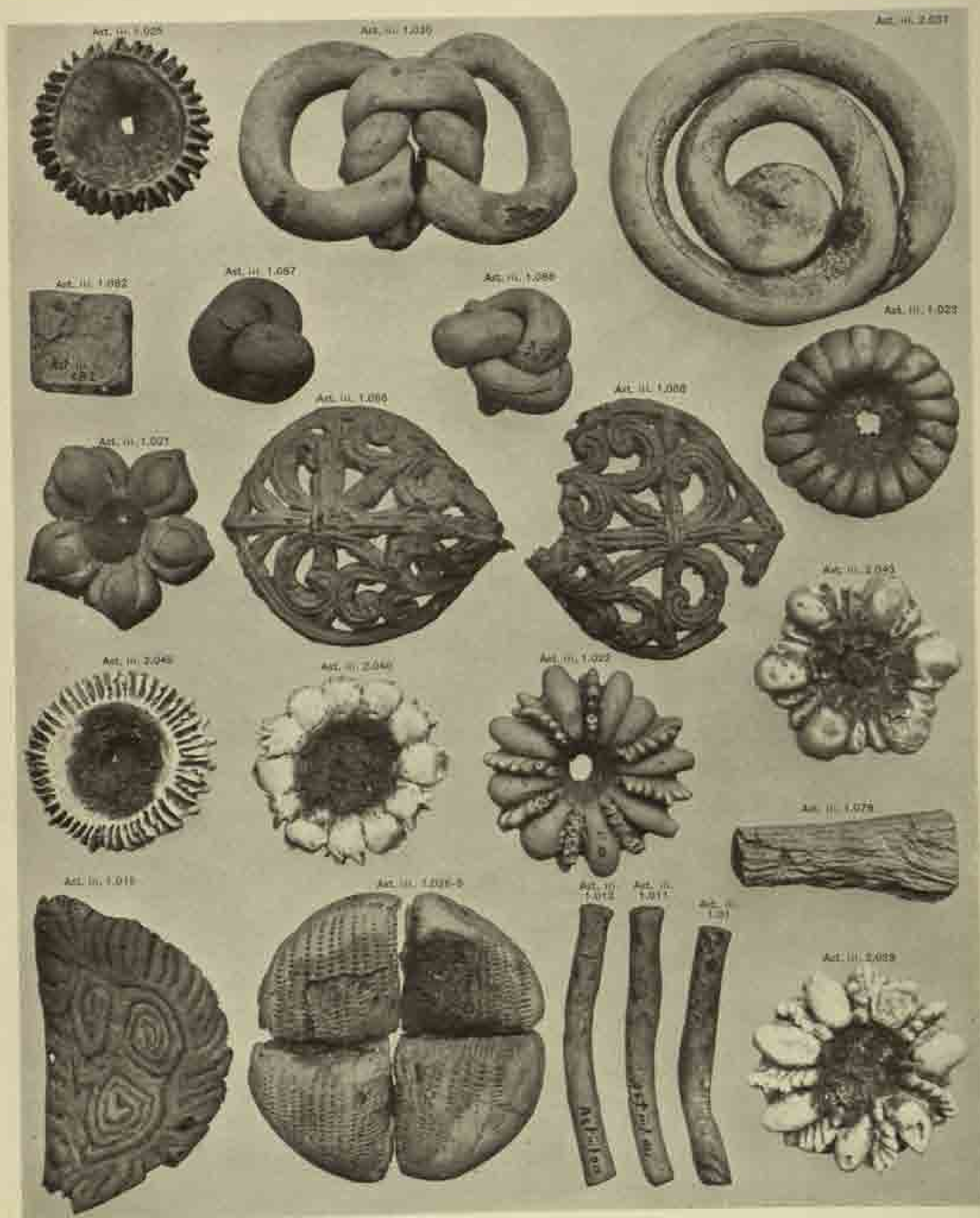
Scale $^{3}/_{8}$



MISCELLANEOUS TOMB FURNITURE FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. i-iii, vi).

Scale 1/4



SEPULCHRAL DEPOSIT OF PASTRY FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. ii, vi).

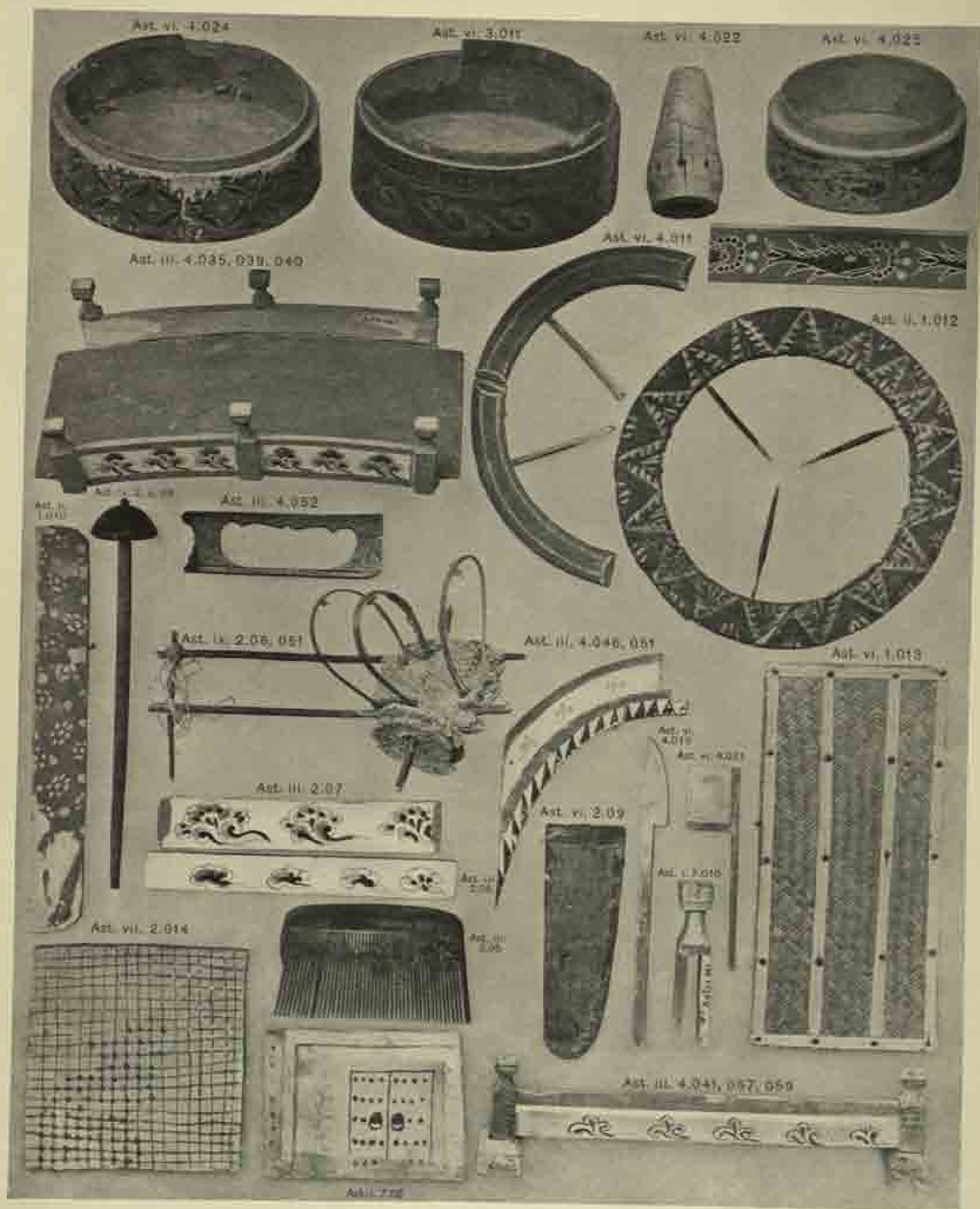
Scale 4/5



MISCELLANEOUS ARTICLES OF SEPULCHRAL OUTFIT IN WOOD, PAPER, ETC., FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. i-iii. vi).

Scale 1/3



SEPULCHRAL FURNITURE, ETC., MAINLY IN WOOD, FROM ASTĀNA CEMETERY.

(See Chap. XIX, sec. i-iii, vi).

Scale 3/8



CLAY MODEL OF HORSE, AST. iii, 2. 058, WITH STIRRUP, AST. iii. 2. 011, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. ii, vi).

Scale 1/4



CLAY MODEL OF MONSTER, AST. iii, 2. 059, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. ii, vi)

Scale 1/4



CLAY MODEL OF HORSE, AST. iii. 2. 057, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. ii. vi).

Scale 1/3



CLAY MODEL OF CAMEL, AST. iii. 4. 015, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. ii, vi).

Scale 1/3



CLAY FIGURES OF RIDERS FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. ii, iii, vi).

Scale 1/3



CLAY FIGURE OF LADY RIDER, AST. iii. 2. 022, ON HORSE, AST. iii. 2. 016, AND OF LADY ATTENDANT, AST. iii. 4. 064, FROM ASTĀNA CEMETERY.
(See Chap. XIX. sec. ii, vi.)

Scale 1/3

Ast. iii. 4. 021. 028-33. 062

Ast. ix. 6. 07

Ast. vii. 2.012

Ast. vii. 2.05

Ast. vii. 2.06

K.K. I. 02

K.K. I. 02

Ast. i. 8 06

CLAY FIGURES OF HORSES, MISCELLANEOUS OBJECTS IN WOOD, ETC., FROM ASTĀNA CEMETERY AND KHARA-KHOTO.

(See Chap. XIII. sec. ii, v; Chap. XIX. sec. ii, iii, vii.)

Scale $^{3}/_{8}$



REMAINS OF CLAY FIGURES FROM ASTĀNA CEMETERY AND MURTUK.

(See Chap. XVIII. sec. v.; Chap. XIX. sec. i, iii, vi).

Scale ²/₅



CLAY FIGURES WITH MISCELLANEOUS OBJECTS IN STUCCO AND CLAY FROM ASTĀNA AND TOYUK.

(See Chap. XVIII. sec. iii. iv; Chap. XIX. sec. ii, iii, vi).

Scale 2/5



FIGURES IN CLAY AND WOOD, ALSO POTTERY REMAINS, FROM ASTĀNA AND TOYUK.

(See Chap. XVIII. sec. iii, iv; Chap. XIX. sec. i–iii, vi.)

Scale 2/3

Ast. vi. 1.011

Ast. vi. 4.04

Ast. vi. 4.07

Ast. vi. 4.05

Ast. vi. 1.010

Ast. vi. 1.024

Ast. vi. 2.05

Ast. ii. 1.07

Ast. vi. 1.023

Ast. i. 2.06

Ast. vi. 4.09

Ast. vi. 3.016

Ast. i. 1.012

Ast. vi. 4.026

Ast. ix. 2.043

Ast. vi. 1.019

FIGURES IN WOOD AND MISCELLANEOUS SEPULCHRAL DEPOSITS FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. i–iii, vi).

Scale $^{3}/_{8}$



PORTION OF SILK PAINTING, AST. III. 4. 010. a, SHOWING LADY AND PAGE, FROM ASTĀNA CEMETERY.

(See Chap. XIX, sec. ii, vi)

Scale $^{2}/_{3}$



FRAGMENTS FROM DIFFERENT PANELS OF SILK PAINTING, AST. iii. 4. 010. b–j, FROM ASTĀNA CEMETERY.

(See Chap. XIX, sec. ii, iii.)

Scale 2/9

Ast. ii. 1. 01+03



Ast. vi. 3. 05

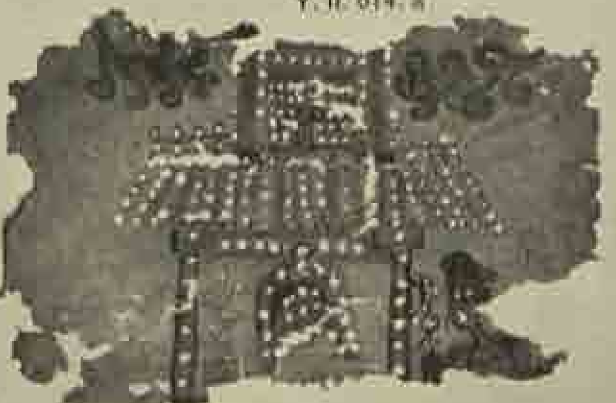


K. K. I. i. b. 06



Y. II. 014. b, c

Y. II. 014. a



PIECES OF PAINTINGS ON PAPER AND SILK FROM KHARA-KHOTO, ASTĀNA CEMETERY AND WATCH-STATION, Y. II.

(See Chap. XIII. sec. ii, v; Chap. XIX. sec. ii, iii, vi; Chap. XXI. sec. iii, iv).

Scale 1/4



PAINTED SILK COVER OF COFFIN, AST. ix. 2. b. 012, FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. iii, vi.)

Scale 1/3



PAINTED SILK HANGING, AST. IX. 2. 054, SHOWING FU HSI AND NŪ WA.

(See Chap. XIX. sec. iii, vi).

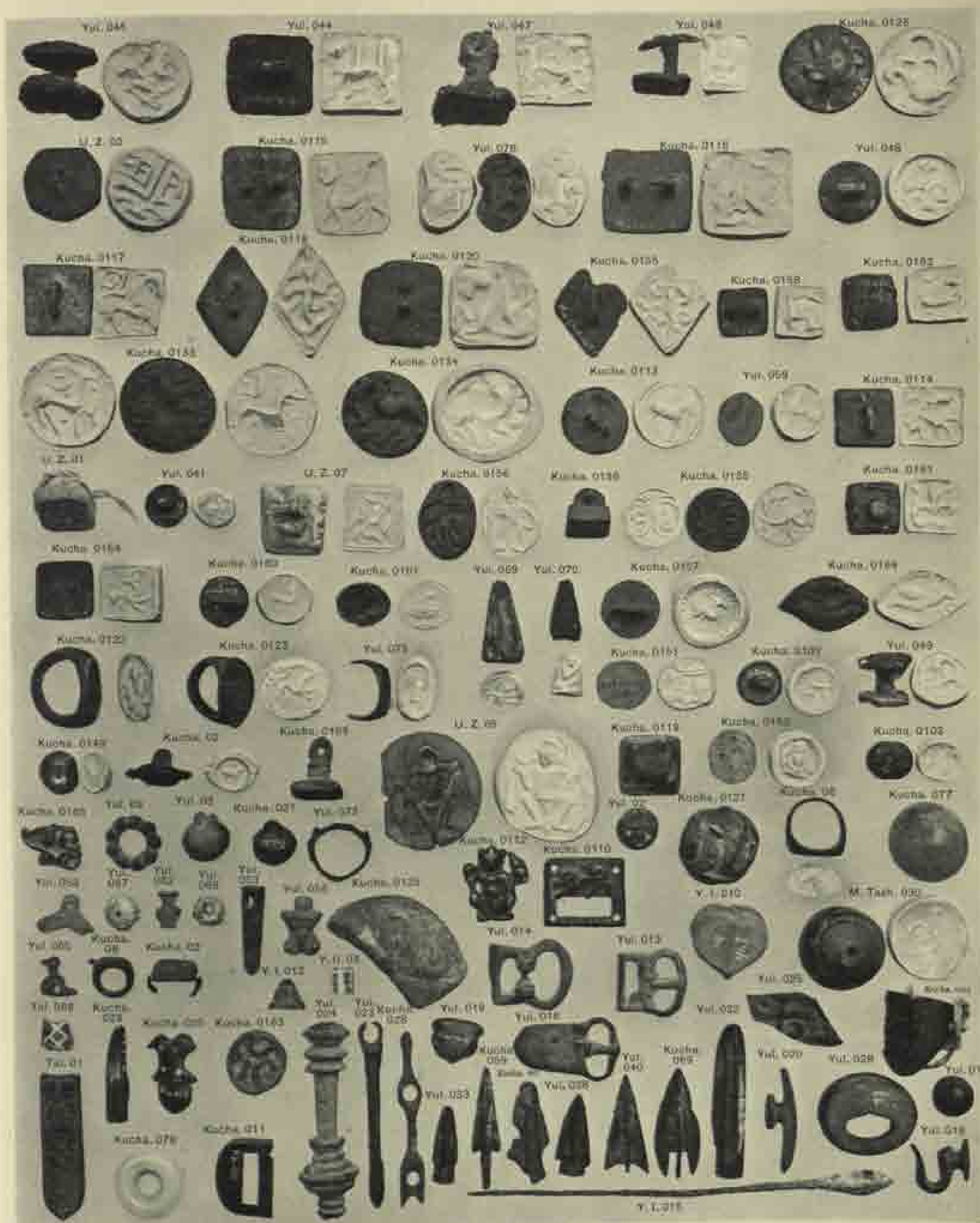
Scale 1/8



MISCELLANEOUS OBJECTS IN WOOD, GLASS, POTTERY, ETC., FROM YING-P'AN AND WATCH STATIONS, Y. I-III

(See Chap. XXI. sec. i, iii, iv).

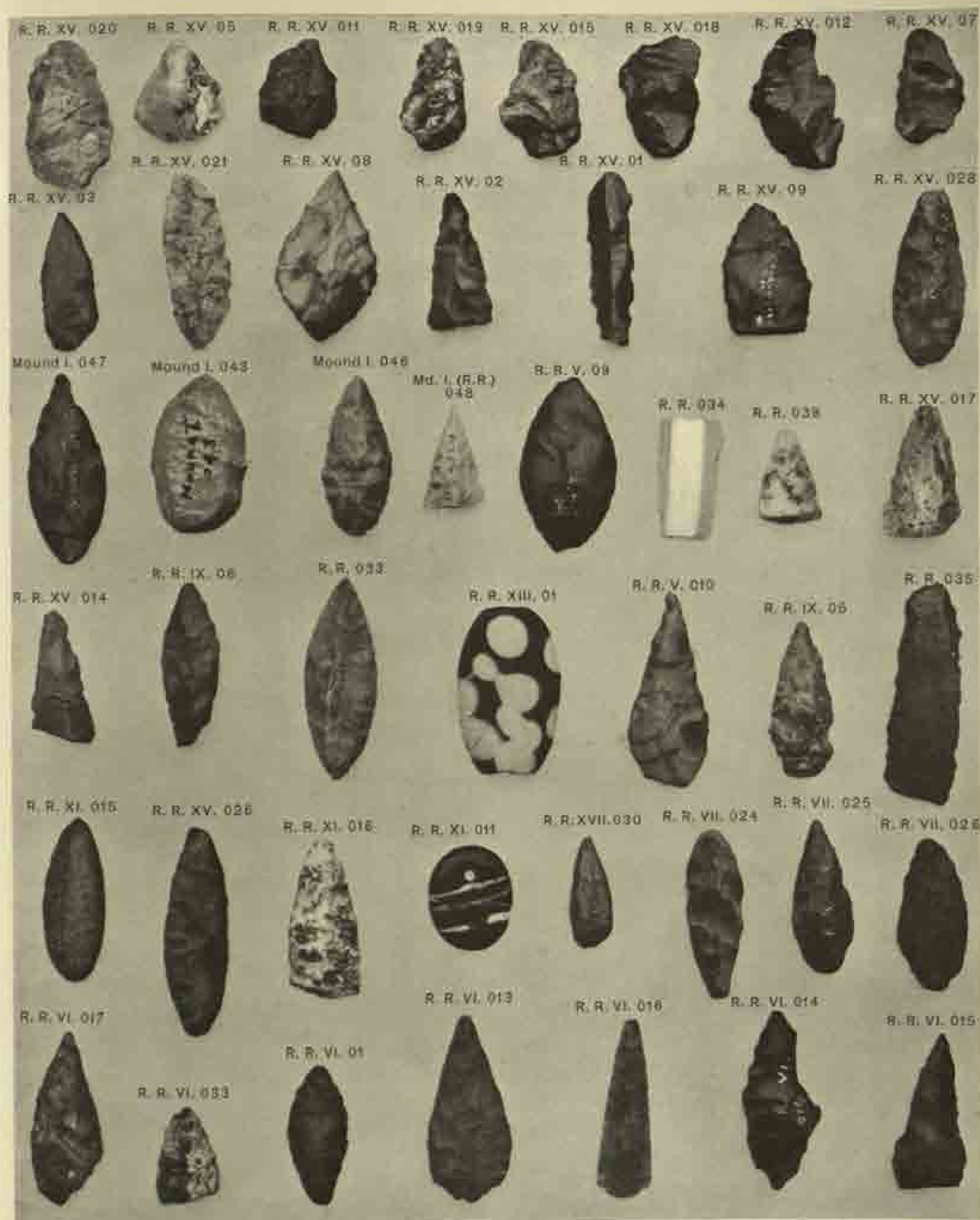
Scale 2/10



SEALS AND OTHER SMALL OBJECTS IN METAL, STONE, GLASS, ETC., MAINLY FROM KUCHĀ SITES.

(See Chap. XXIII. sec. iii).

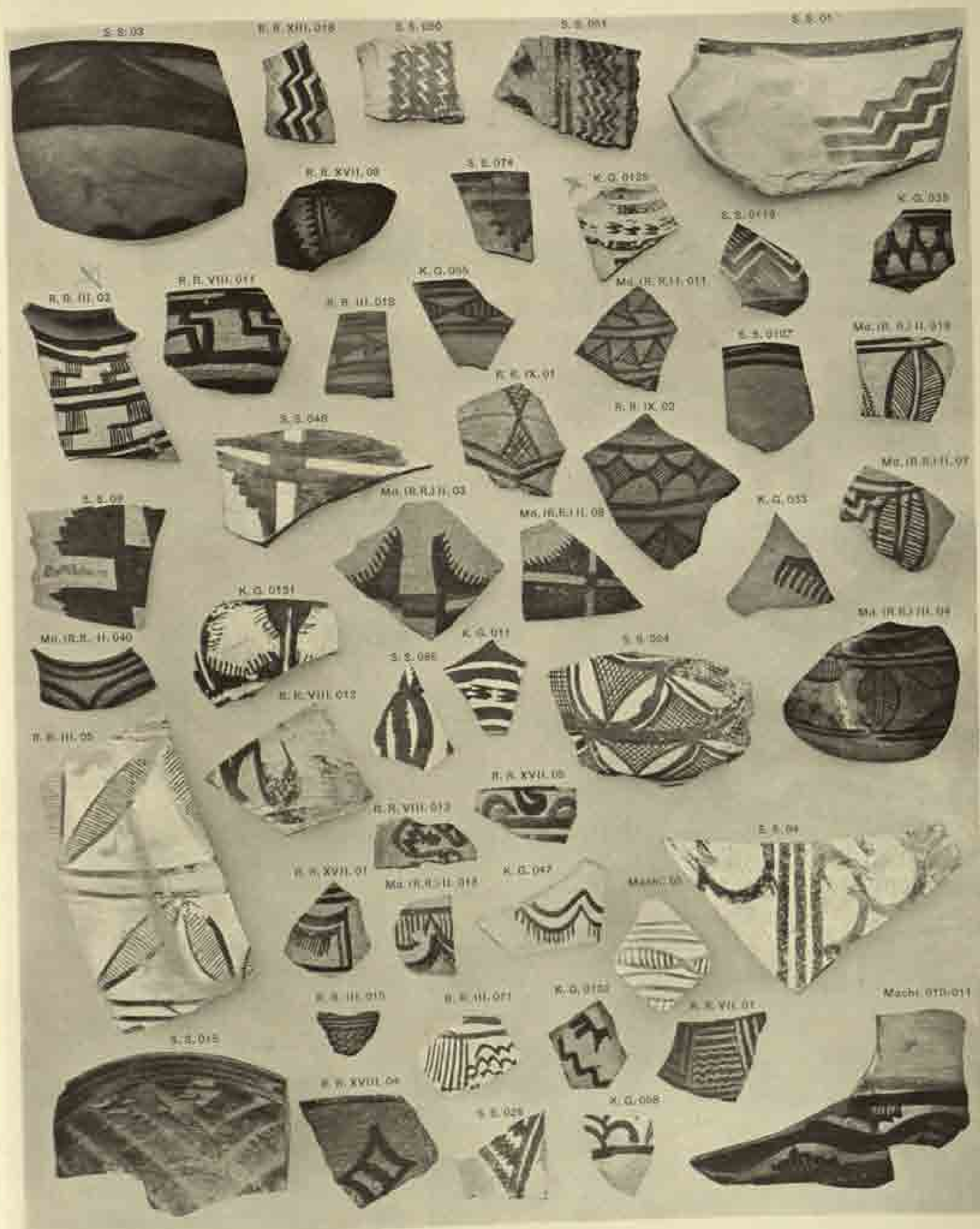
Scale 5/8



STONE IMPLEMENTS FROM DESERT DELTA OF SĪSTĀN.

(See Chap. XXX. sec. ii, iii).

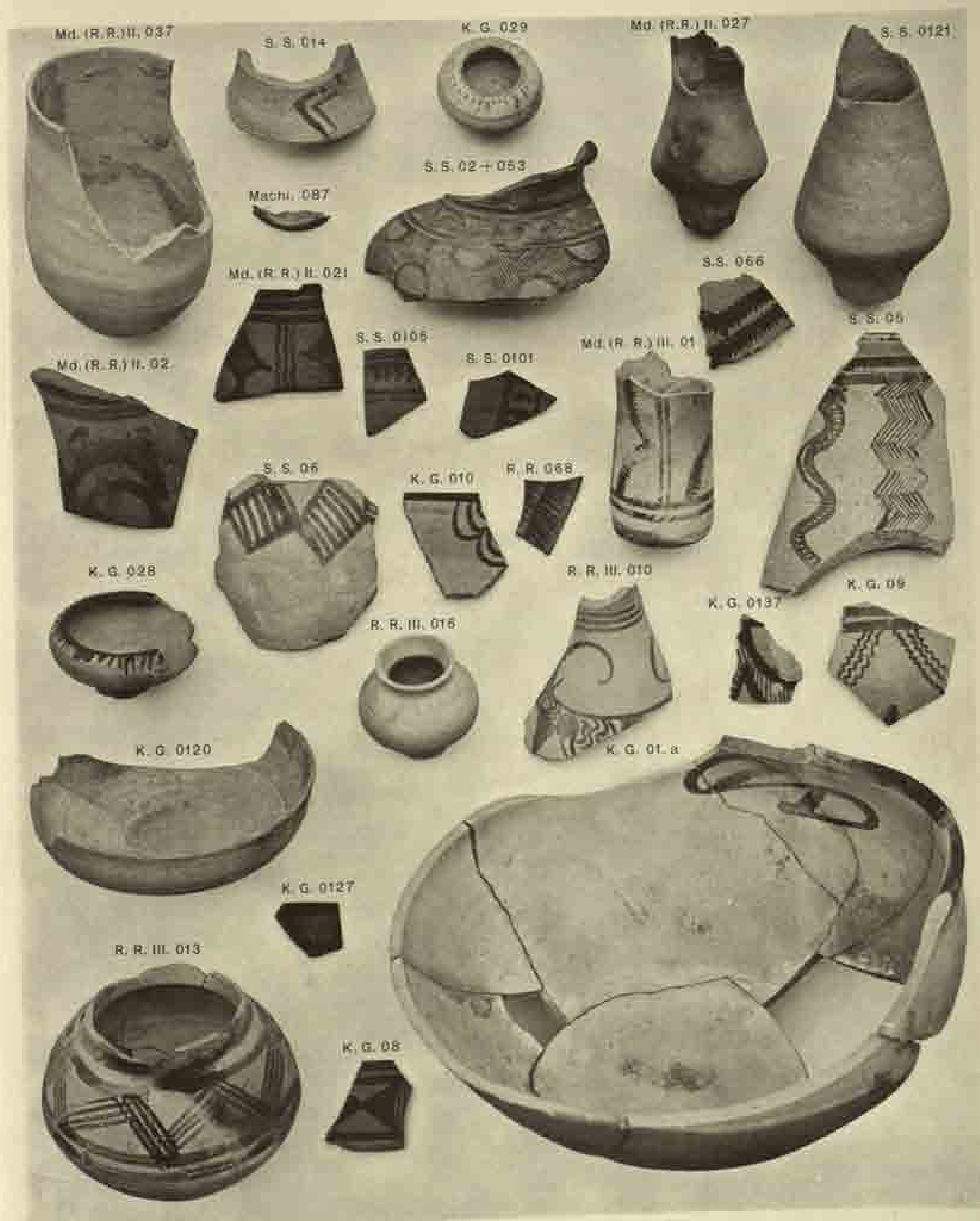
Scale 1/1



FRAGMENTS OF PREHISTORIC POTTERY FROM DESERT DELTA OF SĪSTĀN.

(See Chap. XXX, sec. ii, iii.)

Scale 3/8



REMAINS OF PREHISTORIC POTTERY FROM DESERT DELTA OF SĪSTĀN.

(See Chap. XXX. sec. ii–iii).

Scale 2/5



FRAGMENTS OF UNGLAZED POTTERY FROM SĪSTĀN SITES.

(See Chap. XXVIII. sec. ii; Chap. XXIX. sec. i, iii, iv; Chap. XXX. sec. iii.)

Scale 7/16



OBJECTS IN METAL, POTTERY, GLASS MAINLY FROM SĪSTĀN SITES.

(See Chap. XXVII. sec. ii; Chap. XXIX. sec. iii, iv; Chap. XXX. sec. iii).

Scale 1/1



FRAGMENTS OF LATER GLAZED POTTERY FROM SĪSTĀN SITES.

(See Chap. XXIX. sec. iii. iv).

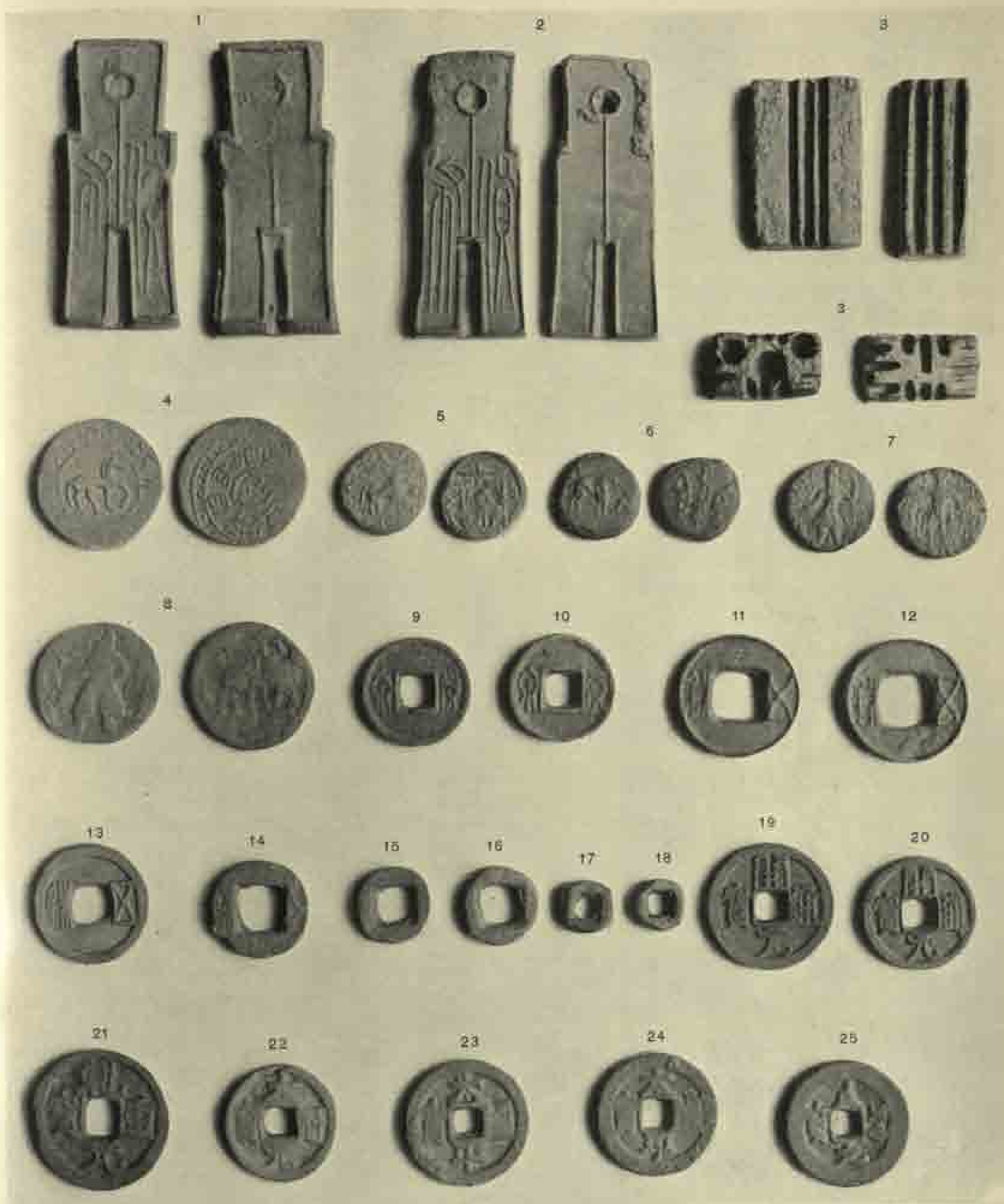
Scale 7/16



FRAGMENTS OF GLAZED WARE FROM KHORĀSĀN AND SĪSTĀN SITES.

(See Chap. XXVII. sec. ii; Chap. XXIX. sec. iii, iv; Chap. XXX. sec. ii, iii).

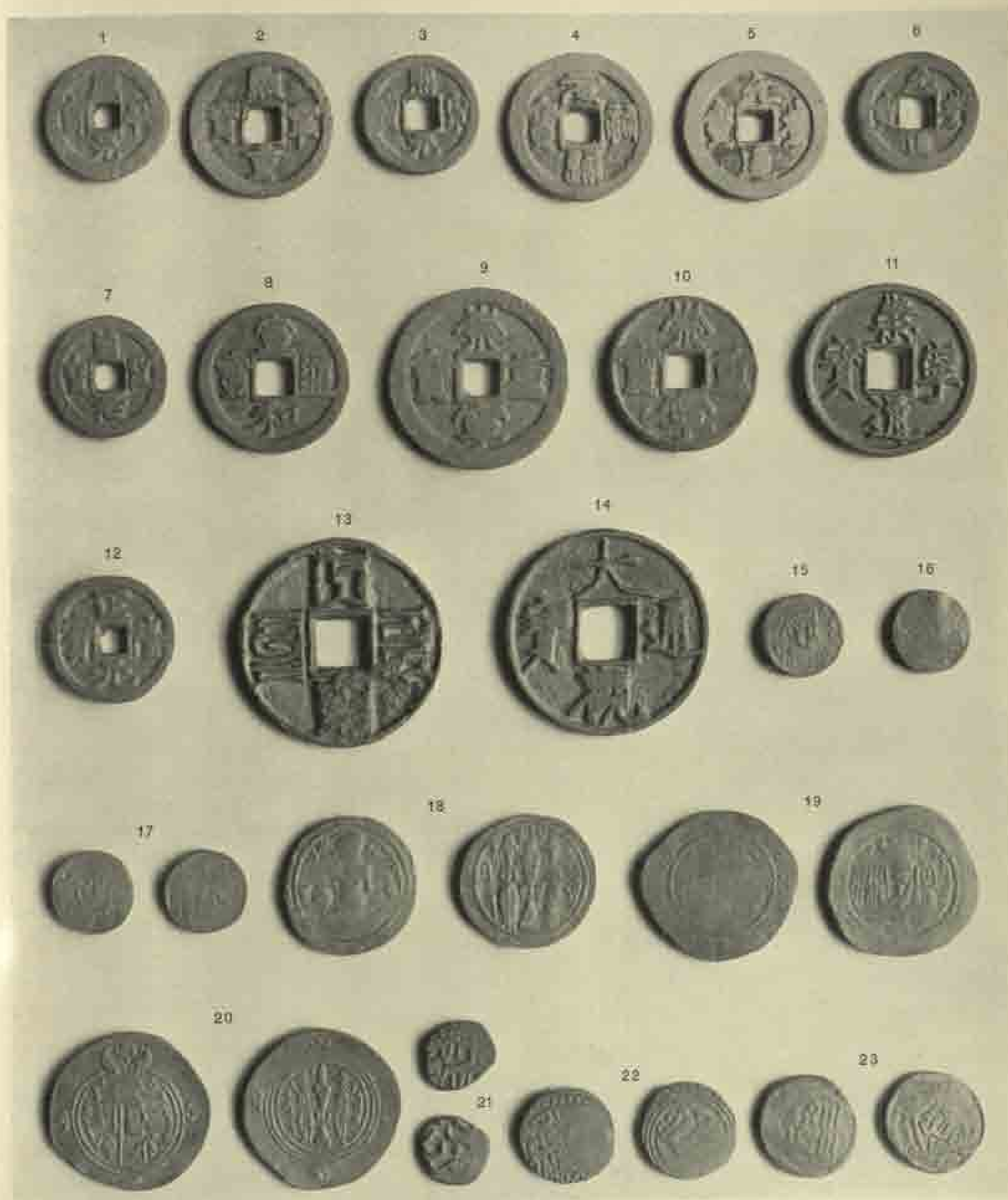
Scale 3/8



SINO-KHAROṢṬHĪ, INDO-SCYTHIAN, AND CHINESE COINS FROM KHOTAN, LOU-LAN, TURFĀN AND OTHER SITES.

(See Appendix B, with Table).

Scale ¹/₁



MEDIÆVAL CHINESE, BYZANTINE, SASANIAN AND MUHAMMADAN COINS FROM KHOTAN, KHARA-KHOTO, ASTĀNA, KUCHĀ AND SĪSTAN SITES.

(See Appendix B, with Table).

Scale 1/1

Koy. i. 09









Koy. i. 016-19





Koy. i. 015

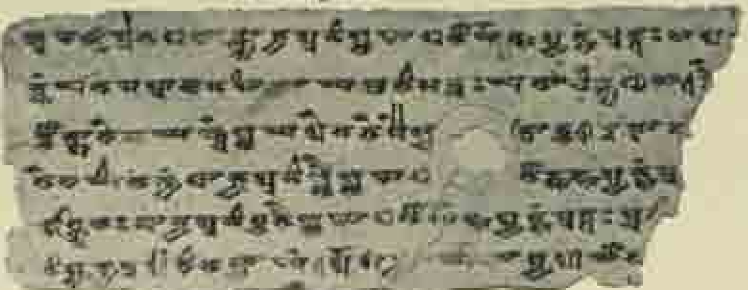




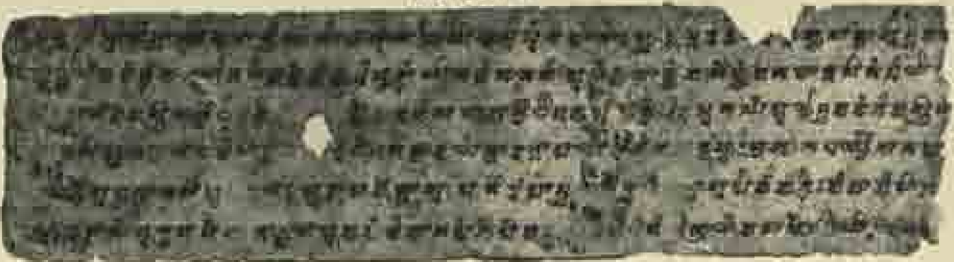
B. Koy. i. 020



Īle-dong. 09



Dom. 0124



Far. 07



FRAGMENTS OF SANSKRIT MS. LEAVES ON PAPER, PALM-LEAF AND BIRCH-BARK FROM KHOTAN AND CHARKHLIK SITES.

(See Chap. IV. sec. i, iii; Chap. V. sec. ii; Appendix E).

Scale 2/3

Khad. 017

Dom. 0123

Dom. 0120

Khad. 019

Dom. 0122

PIECES OF SANSKRIT MS. LEAVES ON PAPER FROM SITES NEAR DOMOKO.

(See Chap. IV. sec. iii; Appendix E).

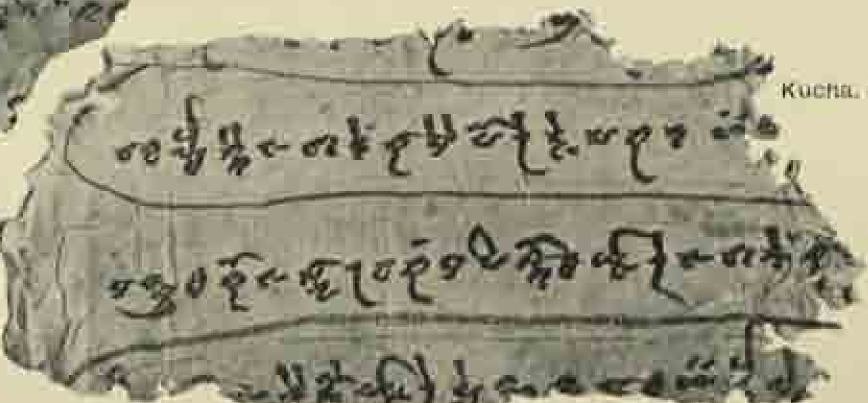
Scale 1/2


Tai. 02


Kucha. 0187


Toy. VI. 089


Kucha. 0190


Kucha. 0191


M. Tagh. 0379

FRAGMENTS OF DOCUMENTS IN KUCHEAN AND KHOTANESE ON PAPER AND WOOD FROM KUCHĀ, TURFĀN AND MAZĀR-TĀGH.

(See Chap. III. sec. iv; Chap. XXIII. sec. ii; Appendix G).

Scale 1/2

M. Tagh. 0449



Kao. 0107



L. M. II. ii. 09

L. A. II. x. 02



L. A. II. x. 01



FRAGMENTS OF PAPER DOCUMENTS IN SOGDIAN AND OF PAPER MS. IN TURKISH 'RUNIC' SCRIPT FROM LOU-LAN SITES, KARA-KHŌJA AND MAZĀR-TĀGH.

(See Chap. VI, sec. III; Chap. XVIII, sec. I; Appendix H, Q.)

Scale 15/16

Toy. 040

K. K. II. 0293. a

K. K. II. 0293. a

M. Tagh. 0459

BLOCK-PRINTED PAPER LEAVES IN CHINESE AND UIGHUR WITH INTERLINEAR BRĀHMĪ TEXT, AND DOCUMENT IN KHOTANESE, FROM KHARA-KHOTO, TURFĀN AND MAZĀR-TĀGH.

(See Chap. XIII. iii; Appendix K).

Scale 1/2

M. B. V. 02

K. K. I. 03. 1

Toy III. ii. 03

E. G. 021. I

PAPER DOCUMENTS IN UIGHUR AND MONGOL FROM KHARA-KHOTO, ETSIN-GOL AND TURFAN SITES.

(See Chap. XIII. sec. ii. iv ; Chap. XVIII. sec. iii. v ; Appendix K).

Scale 1/2

Ast. ix. 2. a. 07 (1/2)



Ast. ix. 2. b. 011 (1/2)





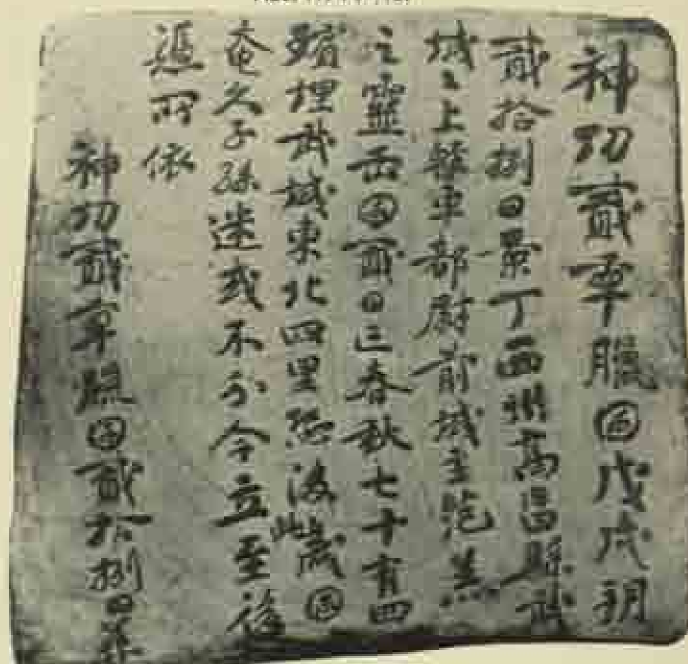
Ast. ix. 1 (1/8)



Ast. ix. 4 (1/8)



Ast. iv. 1 (2/15)



CHINESE INSCRIPTIONS ON CLOTH SHROUDS AND ON SEPULCHRAL SLABS OF BURNT CLAY FROM ASTĀNA CEMETERY.

(See Chap. XIX. sec. iii.; Appendix I).

Chien. 0566

Chien. 0405

Chien. 0347

Chien. 0293. B

CHINESE PAPER MS. ROLLS, SOME OF 5th-6th CENTURY A.D., FROM 'THOUSAND BUDDHAS,' TUN-HUANG.

(See Chap. X. sec. ii).

Scale $^{1}/_{3}$

Chien. 0249

Chien. 0396. A

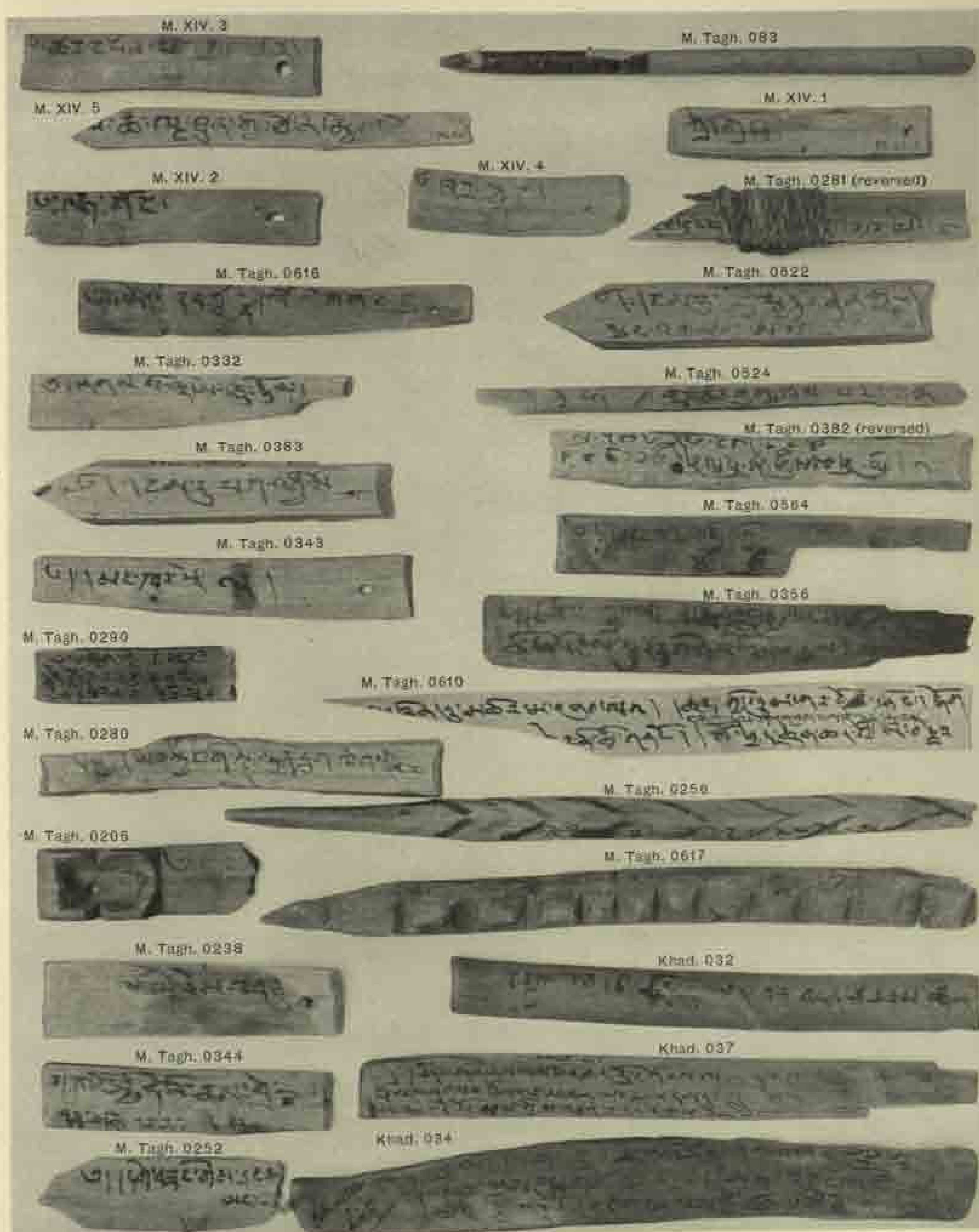
Chien. 0149

Chien. 0283

CHINESE PAPER MS. ROLLS, INCLUDING A LAUDATORY COMPOSITION ON THE EMPRESS WU (CHIEN. 0249), OF 7TH-9TH CENTURY A.D., FROM 'THOUSAND BUDDHAS,' TUN-HUANG.

(See Chap. X. sec. ii.)

Scale 1/4



TIBETAN DOCUMENTS ON WOOD FROM MAZĀR-TĀGH, KHĀDALIK, MĪRĀN.

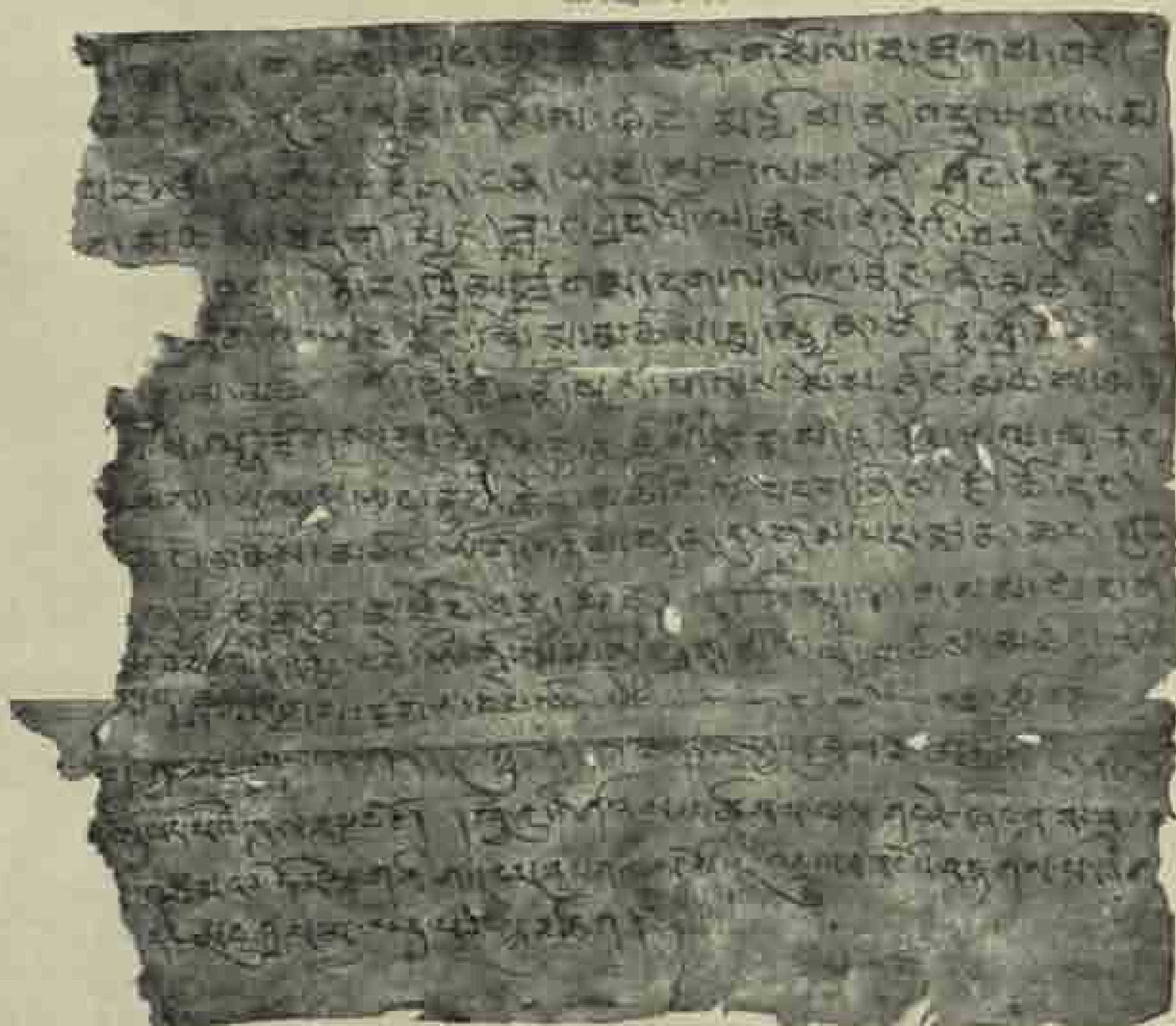
(See Chap. III. sec. iv; Chap. IV. sec. iii; Chap. V. sec. iii).

Scale 2/3

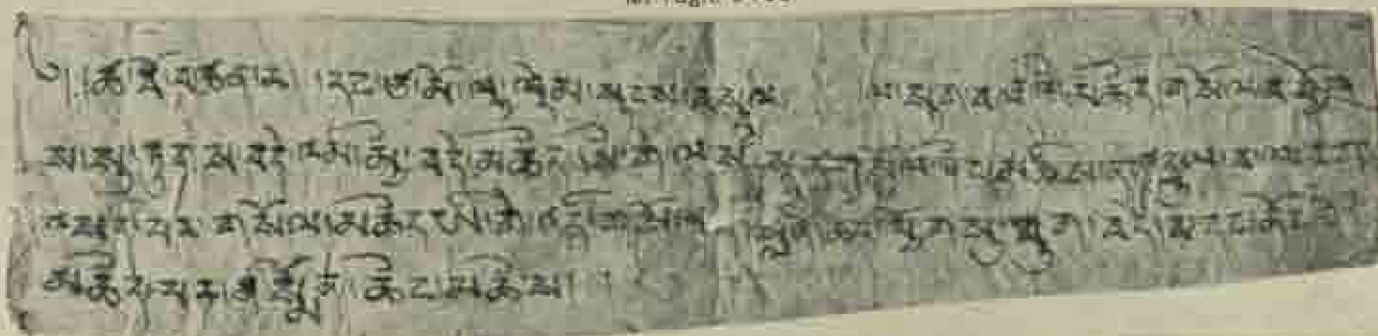
K.K. v. b. 012. b.



M. Tagh. 0430



M. Tagh. 0436



TIBETAN PŌTHĪ LEAF AND DOCUMENTS ON PAPER FROM MAZĀR-TĀGH AND KHARA-KHOTO.

(See Chap. III. sec. iv; Chap. XIII. sec. iii).

Scale $^2/_3$

E. G. 023. ii

G. 023. aa

K. K. V. b. 031. h

K. K. V. b. 012. e

K. K. V. b. 07. a

K. K. V. b. 07. f

TIBETAN PŌTHĪ LEAVES CONTAINING BUDDHIST TEXTS AND SACRED DIAGRAM, FROM KHARA-KHOTO AND ETSIN-GOL SITES.

(See Chap. XIII, sec. iii, iv)

Scale $^1/_2$

K. K. V. b. 07. b

K. K. V. b. 012. a

K. K. V. b. 010. a

K. K. V. b. 017. d

K. K. V. b. 031. b

TIBETAN PŌTHĪ LEAVES CONTAINING BUDDHIST TEXTS FROM KHARA-KHOTO.

[See Chap. XIII. sec. iii.]

Scale 3/8

pa sde ? ạdža ča tse kŏ ạdus tʻe bsu li

ta klo du de ạdžo dpe dmi ạdre dtsŏ ša ?

pe ạdre da yi bsu dro ? ? ga bku klo dmu tse dme yi la bgye čŏ tʻe kʻo tsʻe še dam?

bsdus bkaṅ dra ma du g-yi bku kli tsi bgyi du bkus čo ạdze btos ạdos gtsos g-yi tsʻi du du

kŏ čo tsʻe ša g-yi bku gso tsa bgo blti rgo še mu sde ma ye rku še tsʻi da g-yi še

? ? ? ? sda du ạdža dru tʻo zu tsa ạtsʻo gšu kʻa dmo g-ye g-yi bku bde bgyi kʻru či tsʻe ? g-yi

žaṅ du ? ? ? btsʻo ste bro ? šo si gšo sto šo či tsʻe še tsʻe ta dčʻid tso

še ạdra

tʻa zu rtse lu čʻe gsŏ su gdu rmu ạbru ba btsŏ sde du dkʻid kʻra rgi še

rtša su du kʻra šo? sde ạbru gse ạdu dmi gdži gšu lu g-ye bi

la gdu rmu ạbru ba ạtsʻo že ta gso dru dkre ni gši bkyi du do

du gšu gaṅ rtso du če? čʻo dčʻid kʻra gšo dgre sde g-yi gsa ạbar kʻo dze rtse ža zu dmi

dge rtse dṅa du dmi ? gsa ạdu ye tʻu du dgu zu ? lu ki

g-yi ta gse dṅa gdže ye g-yi tʻe čʻo lu

gtso bgye du kʻra dṅa rtse g-yi ta rgi ne da

FRAGMENT OF HSI-HSIA (TANGUT) MS. ROLL K.K. II. 0234.k, WITH TIBETAN INTERLINEAR TRANSLITERATION, FROM KHARA-KHOTO.

(See Chap. XIII. sec. ii. Tibetan Characters transcribed by Dr. B. Laufer.)

Scale 1/1

pa
sde
?
ądža
ča
tsa
ko
ądus
t'e
bsu
li

ta
klo
du
de
ądzo
dpe
dmi
ądre
dts'o
ša
?

pe
ądre
da
yi
bsu
dro
?
?
ga
bku
klo
dmu
tse
dme
yi
la
bgye
čo
t'e
k'o
ts'e
še
dam?

badus
bkań
dra
mo
du
g-yi
bku
kli
tsi
bgyi
du
bkus
čo
ądze
btsi
ądo
gtsos
g-yi
ts'i
du
du

k'o
čo
tše
ša
g-yi
bku
gso
tsa
bgo
blti
rgo
še
mu
sde
ma
ye
rku
še
ts'i
da
g-yi
še

?
?
?
?
?
sda
du
ądza
dru
t'o
zu
tsa
ątso
gšu
k'a
dmo
g-ye
g-yi
bku
bde
bgyi
k'ru
či
ts'e
?
g-yi

žan
du
?
?
?
bts'o
ste
bro
?
šo
si
gšo
sto
šo
či
ts'e
še
ts'e
ta
dž'id
tso

t'a
zu
rtse
lu
če
gso
su
še
ądre
gdu
rmu
ąbru
ba
bts'o
sde
du
dk'id
k'ra
rgi
še

rtsa
su
du
k'ra
šo
sde
ąbru
gse
ądu
dmi
gdži
gšu
la
g-ye
bi

la
gdu
rmu
ąbru
ba
ątso
še
ta
gso
dru
dkre
ni
gši
bkyi
du
do

du
gšu
gań
rtso
du
če?
čo
dž'id
k'ra
gšo
dgre
sde
g-yi
gse
ąbar
k'o
dzo
rtso
ža
zu
dmi

dge
rtse
dna
du
dmi
?
gsa
ądu
ye
t'u
du
dgu
zu
?
lu
ki

g-yi
ta
gso
dna
gdže
ye
g-yi
t'e
c'o
lu

gtso
bgye
du
k'ra
dna
rtse
g-yi
ta
rgi
na
da

FRAGMENT OF HSI-HSIA (TANGUT) MS. ROLL, K.K. II. 0234. k, WITH TIBETAN INTERLINEAR TRANSLITERATION, FROM KHARA-KHOTO.

(See Chap. XIII. sec. iii. Tibetan Characters transcribed by Dr. B. Laufer)

Scale 2/3

K. K. II. 0250. g

K. K. II. 0250. g

K. K. II. 0351

HSI-HSIA (TANGUT) MS. ROLL AND BLOCK-PRINTED BOOK LEAVES FROM KHARA-KHOTO.

(See Chap. XIII. sec. iii).

Scale 2/3

K. K. II. 0350

K. K. II. 0302. a

K. K. V. b. 023. e

K. K. V. b. 022. a

HSI-HSIA (TANGUT) MS. ROLL AND BOOK LEAVES FROM KHARA-KHOTO.

(See Chap. XIII. sec. iii).

Scale $^{2}/_{5}$

K. K. II. 0301. a

K. K. V. b. 04. b

K. K. II. 0258 b.

K. K. V. b. 030. d

K. K. viii. 01. a

K. K. II. 0238. h

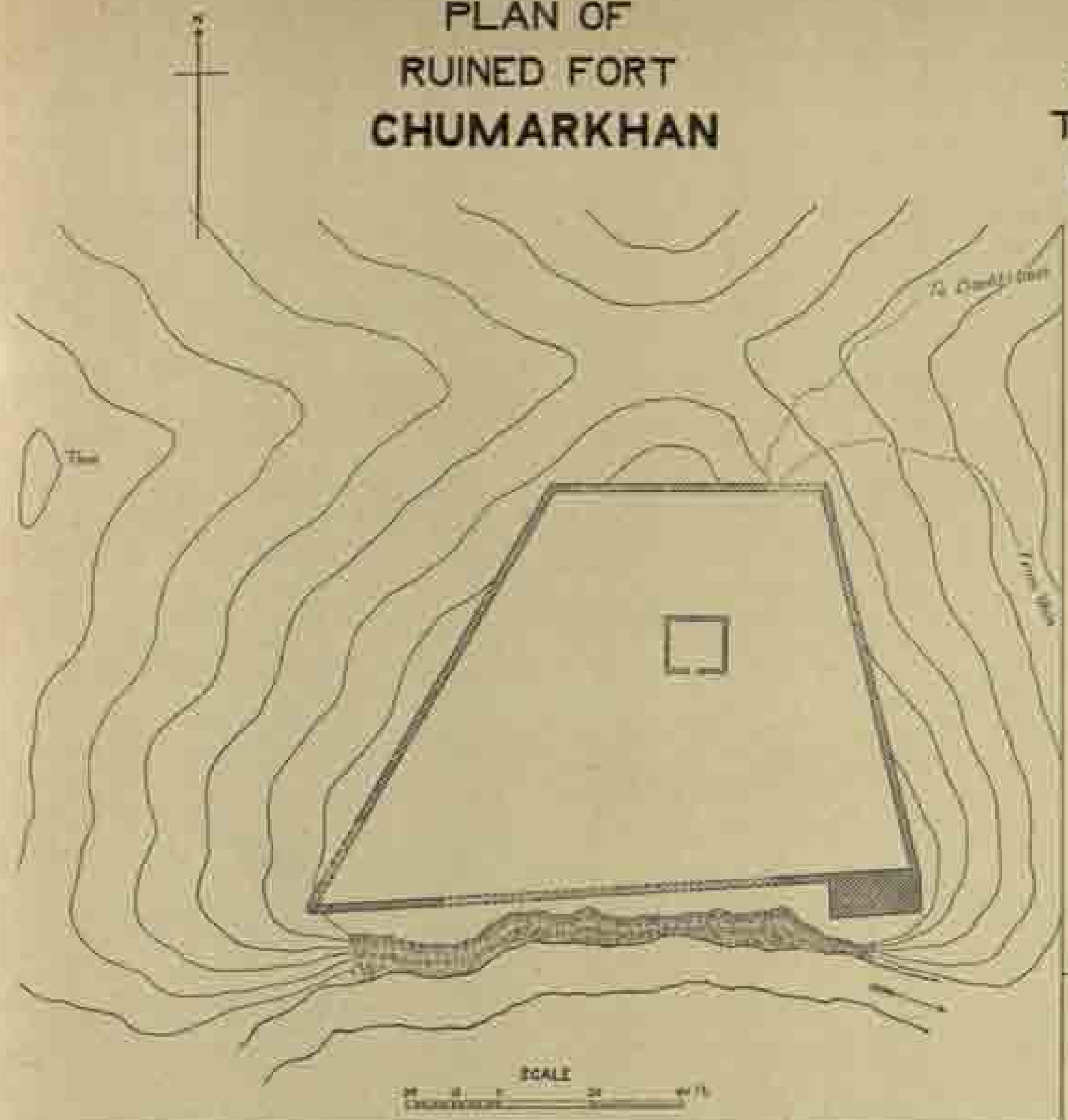
K. K. V. b. 024. j

HSI-HSIA (TANGUT) MS. ROLL AND LEAVES, ALSO PERSIAN MS. LEAF, FROM KHARA-KHOTO.

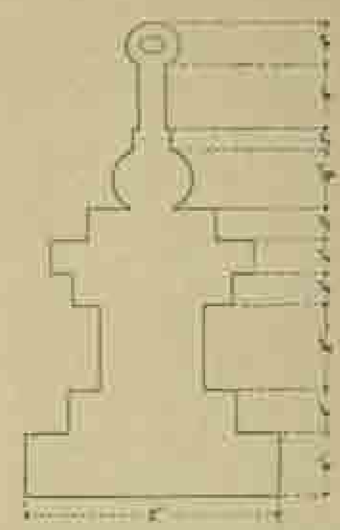
(See Chap. XIII. sec. ii, iii).

Scale 2/5

PLAN OF
RUINED FORT
CHUMARKHAN

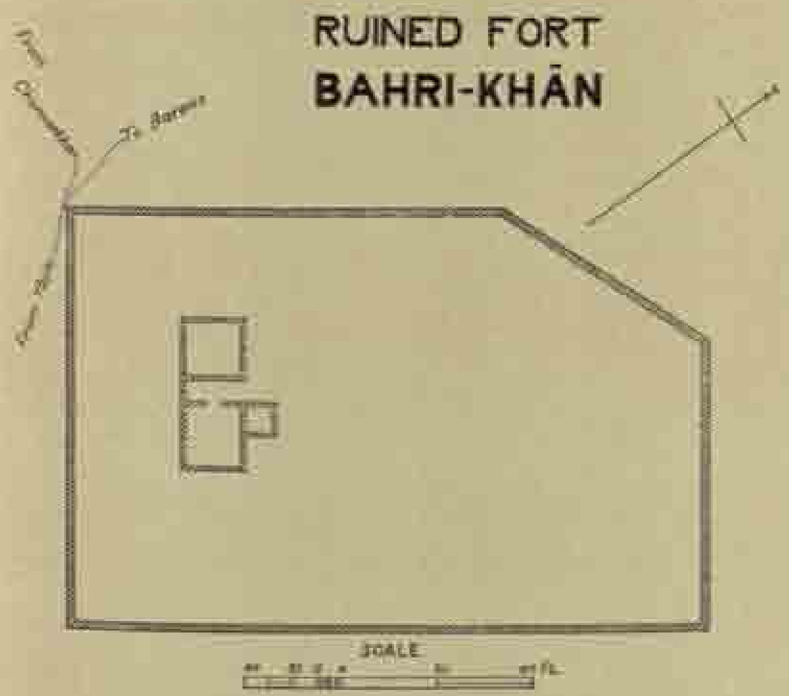


ROCK-ENGRAVED
STŪPA DESIGN WITH
TIBETAN INSCRIPTION
ON MORAINE SOUTH
OF
DARKŌT PASS

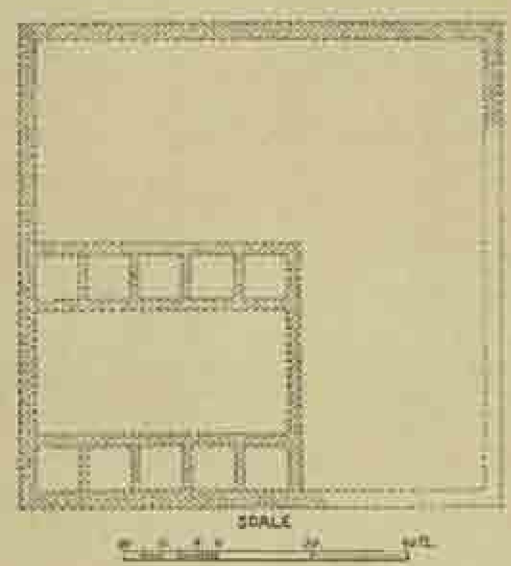


Wall of rough stones
ditto broken

PLAN OF
RUINED FORT
BAHRI-KHĀN

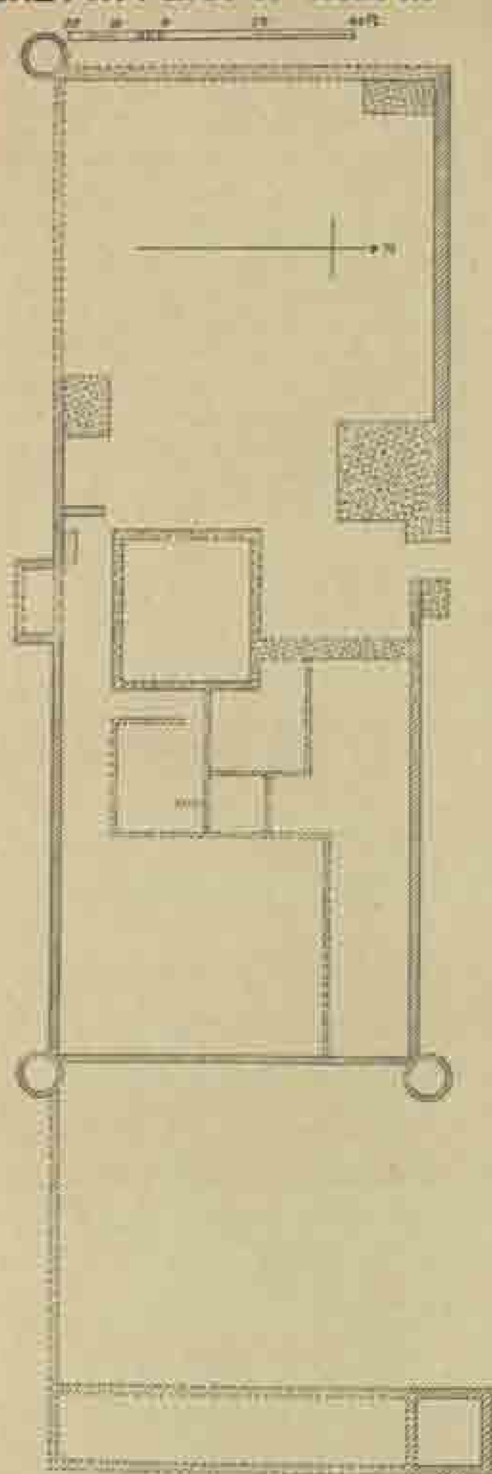


PLAN OF
RUINED HOSPICE
CHICHIKLIK-MAIDĀN



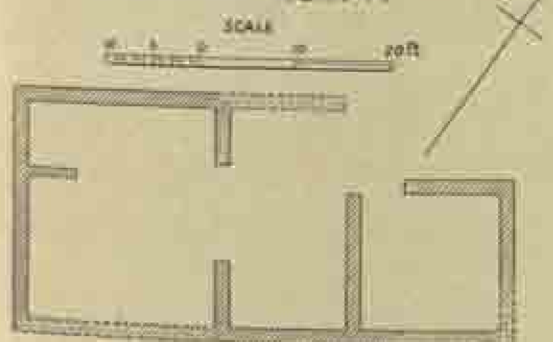
A. STEIN & AFRĀZ GUL DEL.

SKETCH PLAN OF RUIN III



PLAN OF RUIN IV

SCALE



RUINED SITE OF JANGAL-GUMBAZ TĀSH-KURGHĀN

SCALE

Wall of sun-dried bricks

ditto broken

Débris of rough stone wall

IV

III

STŪPA II

STŪPA I

Old Canal

Graves

Old Canal

AFRĀZ GUL Del.

iv

i

ii

Debris-filled structure

iii

v

RUINS
OF
LĀL-TĀGH SITE

SCALE

40 30 20 10 0 40 80 ft.

REMAINS OF SHRINES BELOW SACRED TOMBS ON MAZĀR-TĀGH

SCALE

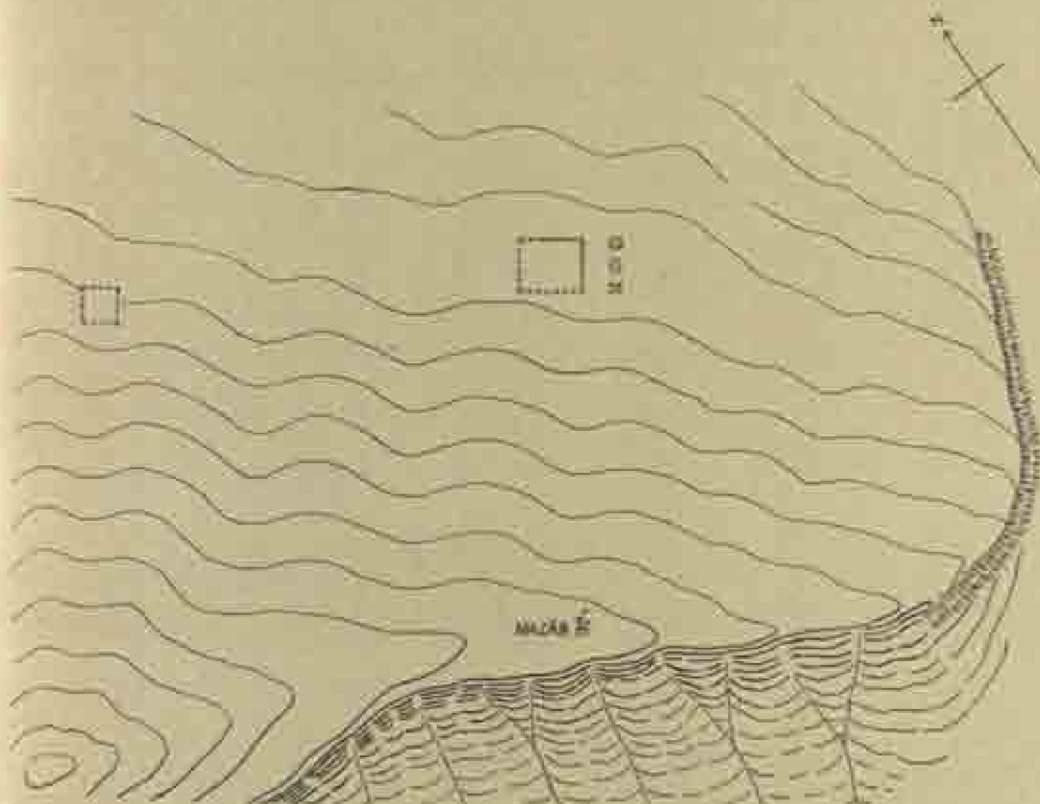
20 10 0 20 40 ft.

Wall of sun-dried bricks

ditto broken

Wall foundations barely traceable

Stucco base



A. STEIN & AFRĀZ GUL DEL.

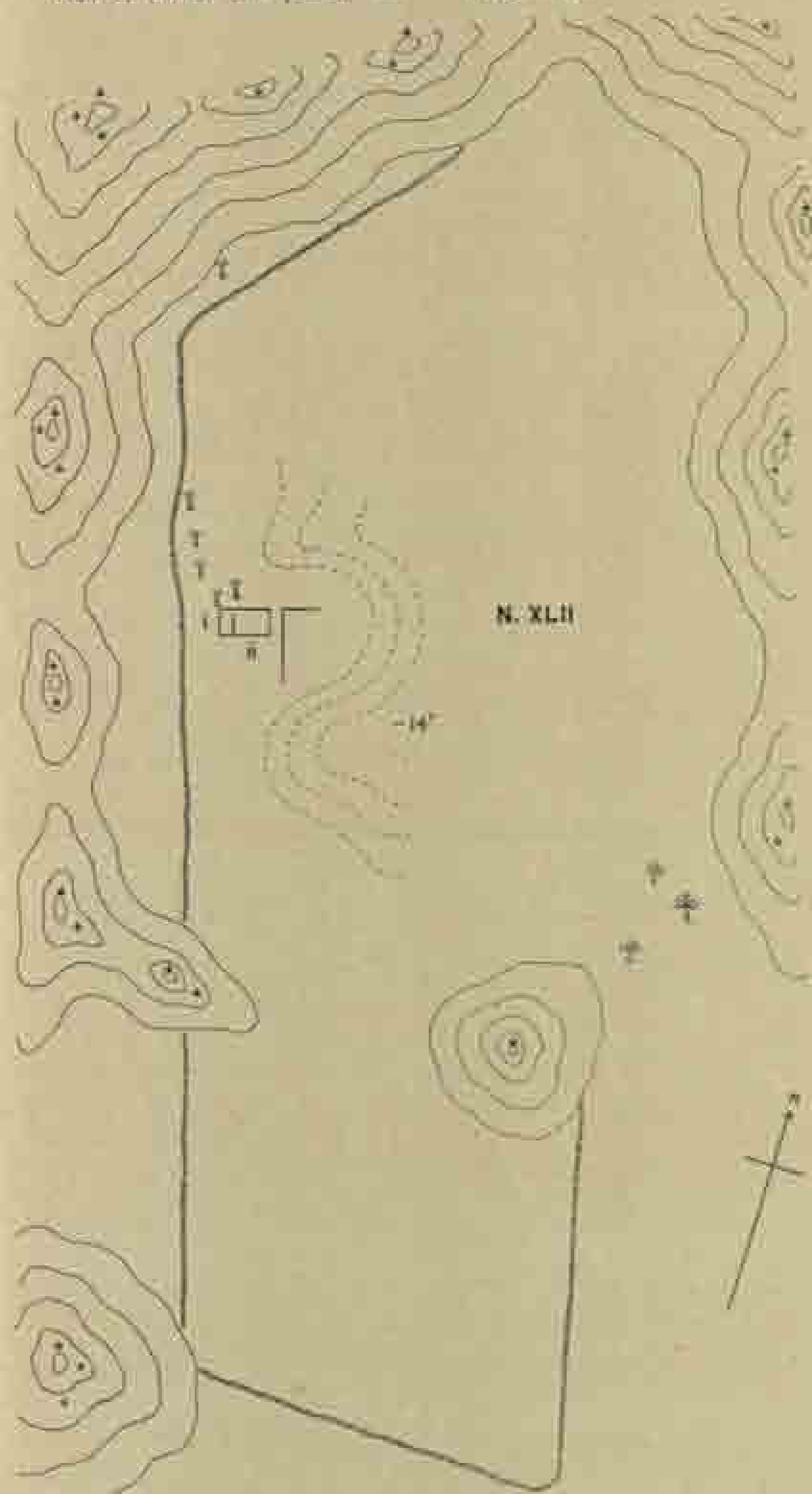
DETAILED MAP OF SOUTHERN PORTION OF NIYA SITE

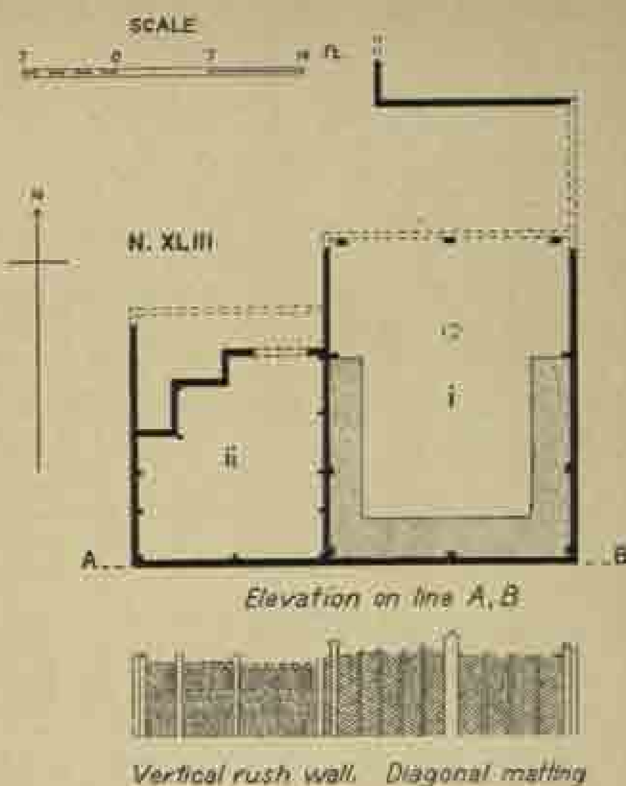
SCALE

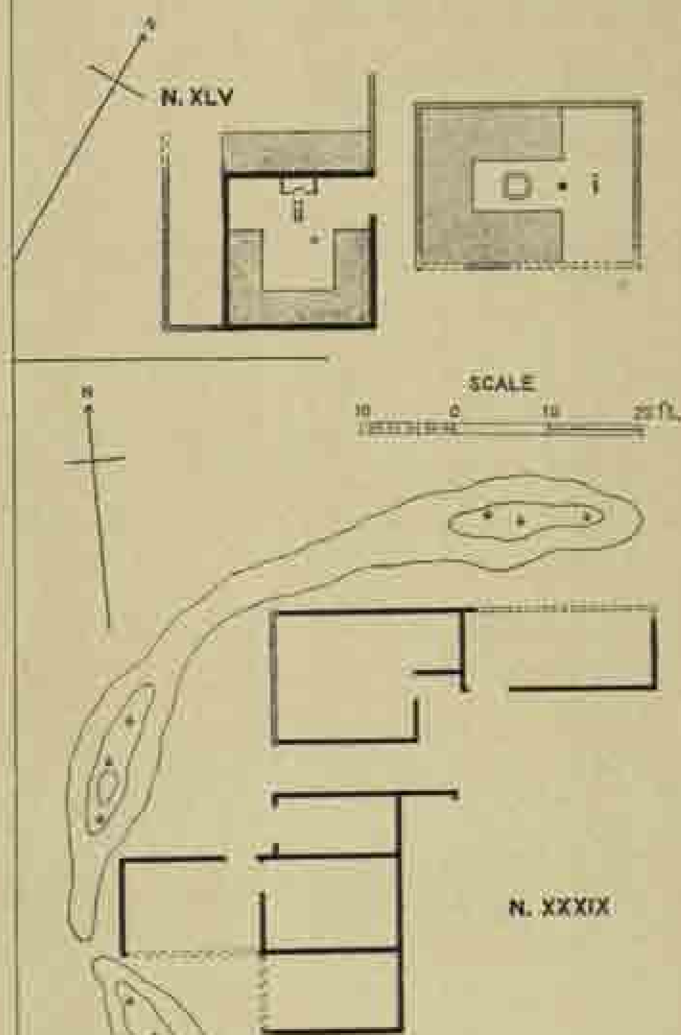
RUINED DWELLINGS
N. XXXIX, XLII, XLIII, XLV
NIYA SITE



Wall of wattle and plaster — Fence —
ditto broken - - - Platform of clay
Wall of rushes and plaster — Wooden post







A. STEIN & AFRĀZ GUL Del.

Wall of timber and plaster
Rush wall
Fence
Ancient fruit tree
ditto poplar tree
Tamarisk scrub (living)
Depression due to wind erosion
Vine trellis

Ancient vineyard

-25'

Wind eroded depression

-30'

-10'

N.XLIV

ii

-10'

Ancient river bed

15 ft

foot-bridge

Trestles

SITE PLAN SHOWING RUINED FARM N.XLIV WITH ADJOINING VINEYARD AND ANCIENT RIVER BED

NIYA SITE

SCALE



A. STEIN & AFRAZ GUL Del.

REVISED PLAN OF ANCIENT RESIDENCE N. III NIYA SITE



KITCHEN
ix
Sand 1·2'

OUTER HALL
xii
Sand 8'

Sand 2'

vi
Sand 1·2'

viii

vii
Sand 5'

HALL
Sand 7'

xi
Sand 8'

x
Sand 8'

xiii
Sand 4'

Wall of wattle and plaster
ditto broken
Platform (fireplace)

SCALE



A. STEIN & AFRĀZ GUL DEL.

SKETCH PLAN OF RUINED SITE KOYUMAL

SCALE
50 0 50 100 ft.

Wall of sun-dried bricks
ditto broken
Wall foundations barely traceable
Line of rough stones

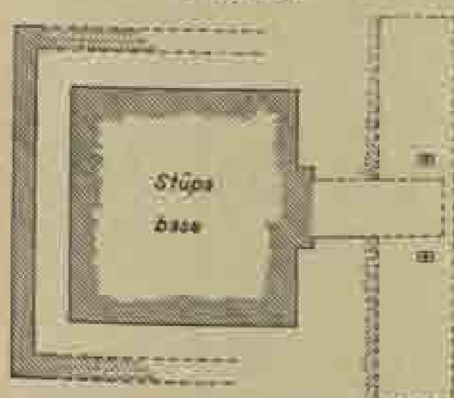
W E N

Tank

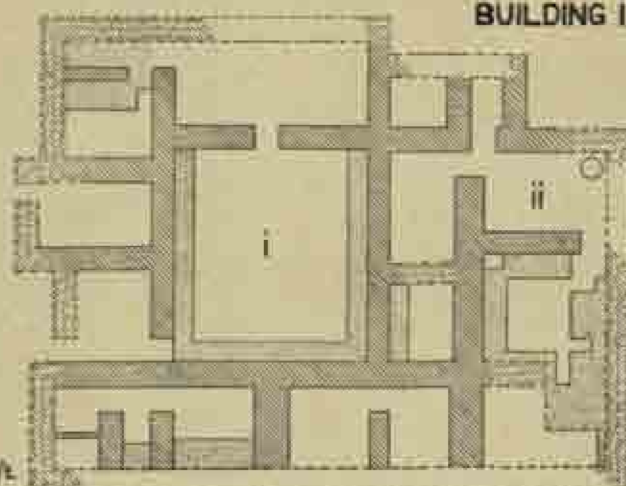
II

I

SHRINE I



BUILDING II



N

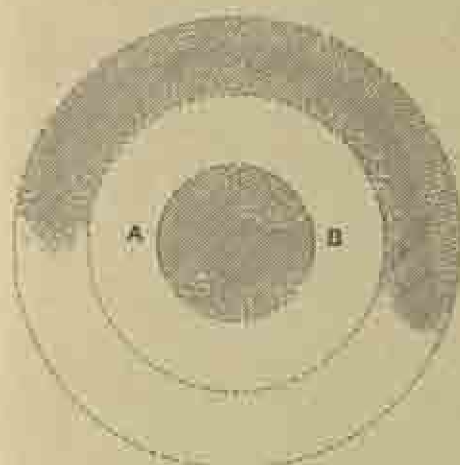
SCALE
12 6 0 12 24 ft.

AFRAZ GUL Del.

RUINED STRUCTURES OF MĪRĀN SITE



SCALE
2 1 0 2 4 ft.

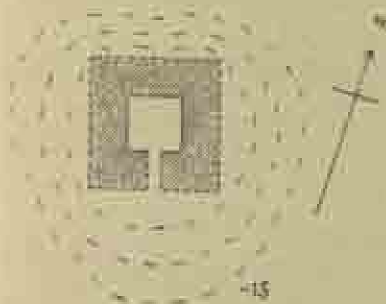


N

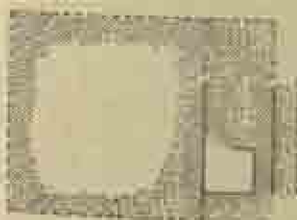
SCALE
6 3 0 6 12 ft.

PLAN AND ELEVATION OF RUINED SHRINE M. XIV

M. IX

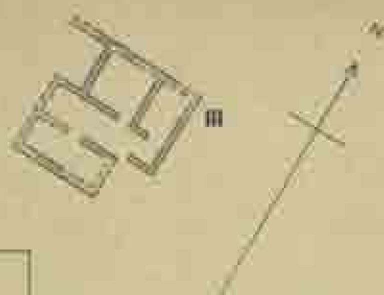


M. IV

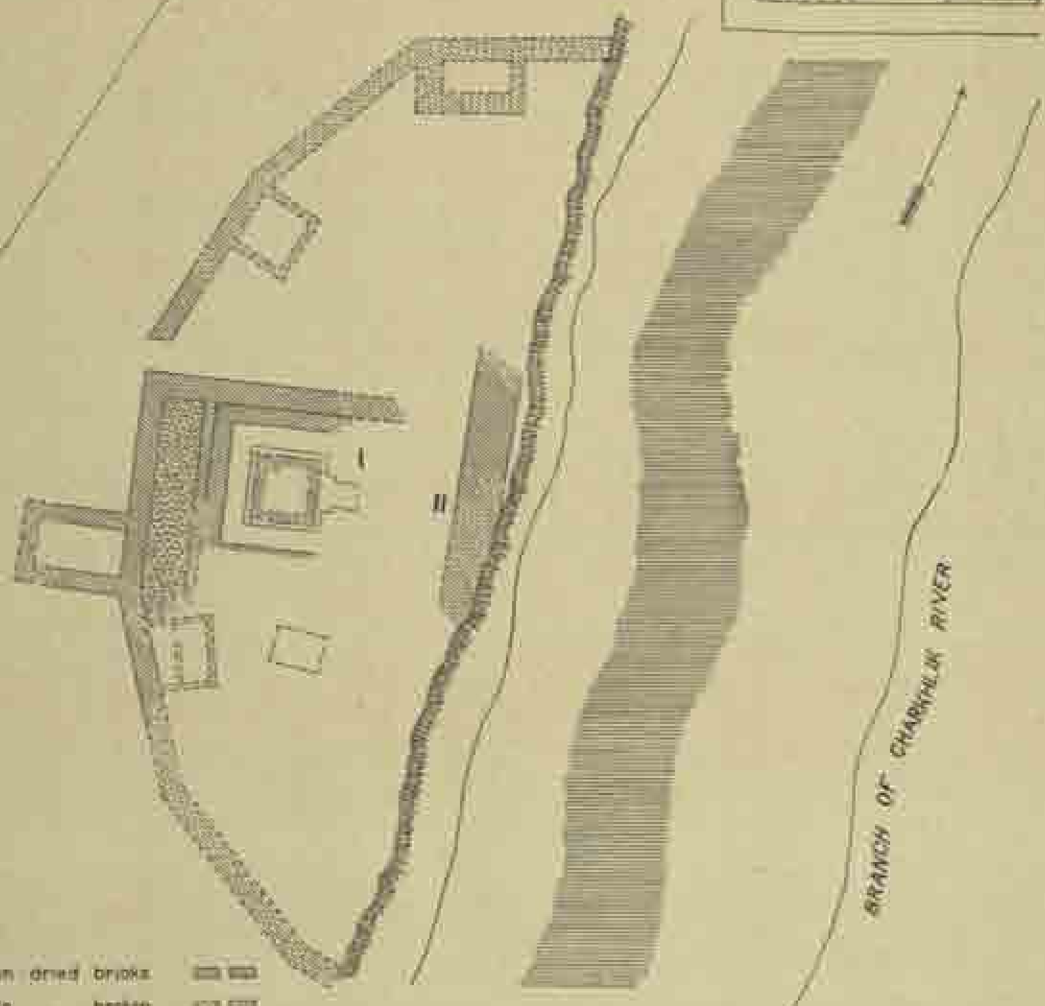


15 10 5 0 15 30 ft.

SKETCH PLAN OF RUINED SITE BĀSH-KOYUMAL



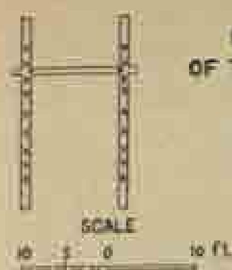




Wall of sun dried bricks
ditto broken
Debris of masonry

SCALE
20 0 20 40 ft.

AFRĀZ GUL DEL.



GROUND PLAN
OF TIMBER FRAME OF
GATE II
L. K. FORT

Rampart of clay with fascine layers
ditto broken or effaced
Wall of timber and plaster
Depression due to wind erosion
Timber débris

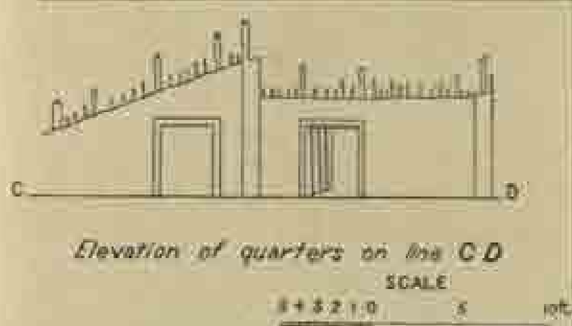


PLAN OF
RUINED FORT L. K.
LOU-LAN

SCALE
40 20 0 40 80 ft.



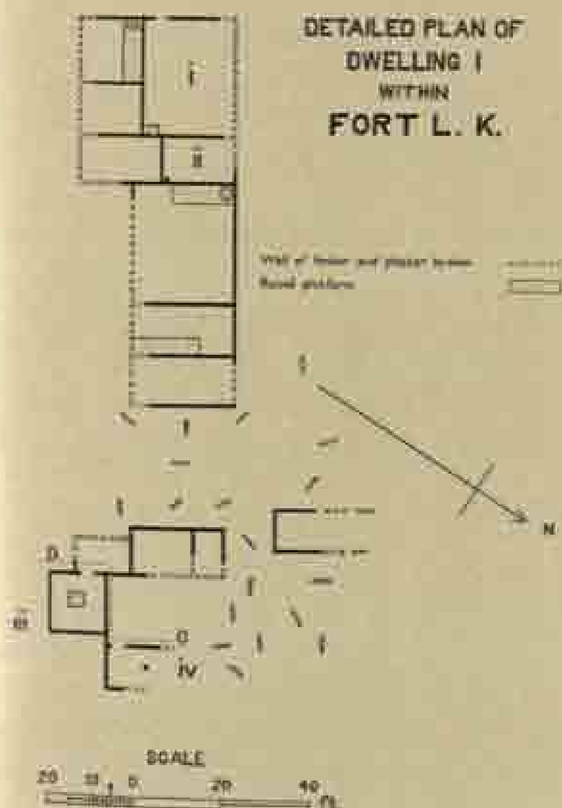
SECTION OF
FORT WALL
L. K.
ON LINE A-B



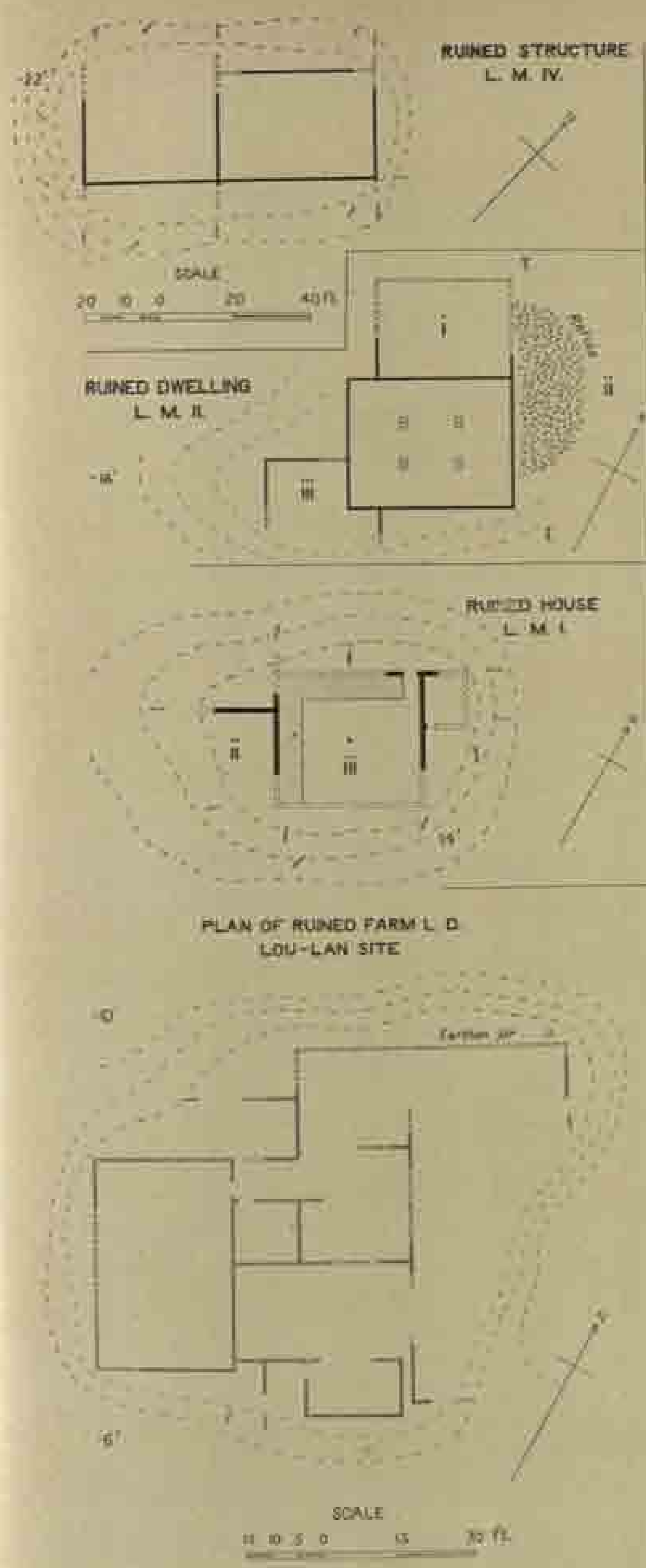
Elevation of quarters on line C D

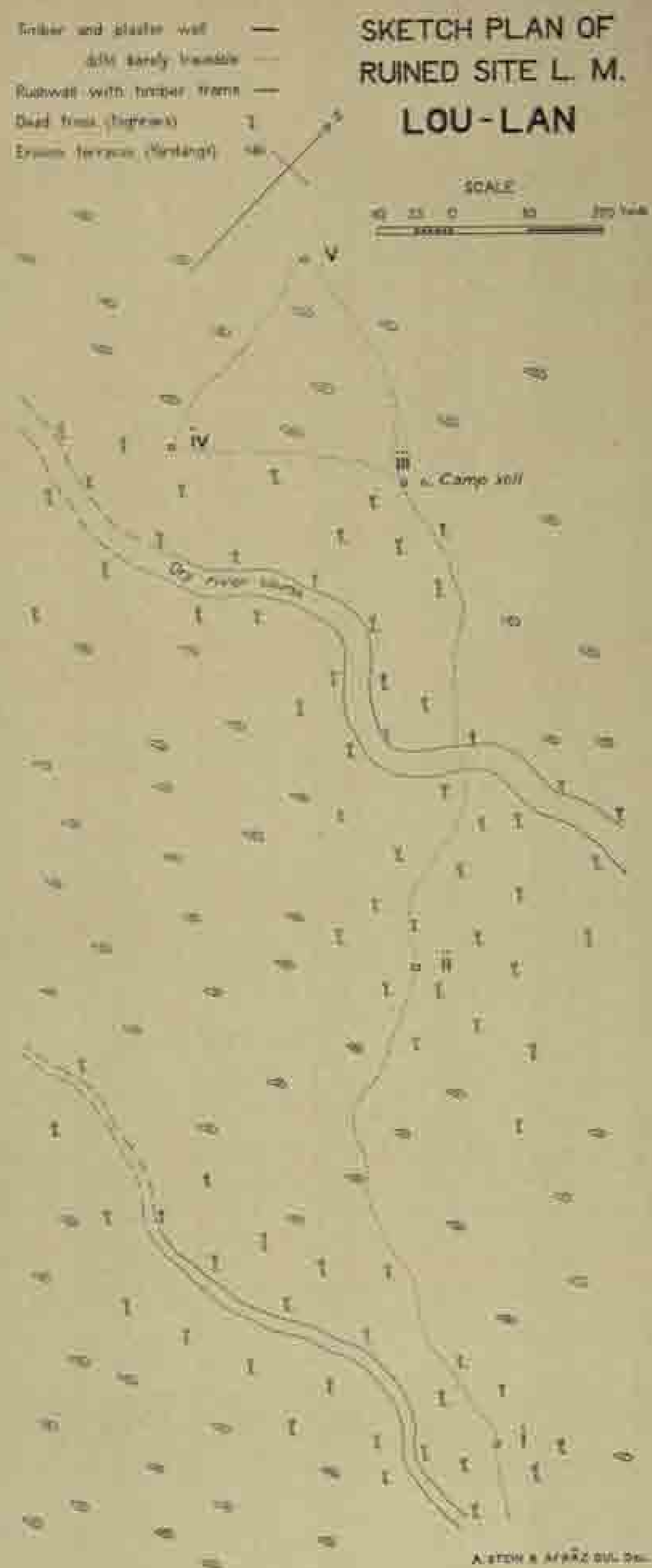
SCALE
5 4 3 2 1 0 5 10 ft.

DETAILED PLAN OF
DWELLING I
WITHIN
FORT L. K.



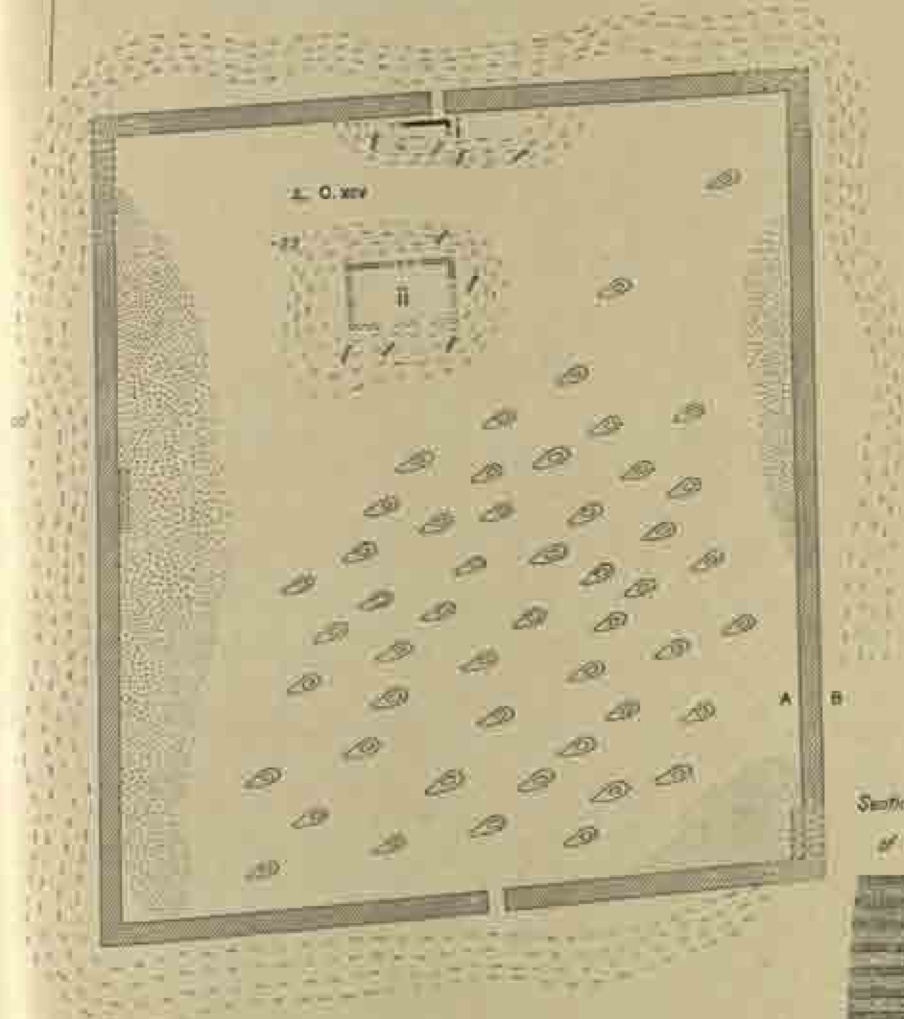
Refuse
V
-25'
III
I
A
B
-15'
II
GATE
-15'
-15'
-15'


RUINED STRUCTURE
L. M. IV.
SCALE
20 10 0 20 40 Ft.
RUINED DWELLING
L. M. II.
RUINED HOUSE
L. M. I.
PLAN OF RUINED FARM L. D.
LOU-LAN SITE
SCALE
30 Ft.


Timber and plaster wall
Rushwall with timber frame
SKETCH PLAN OF
RUINED SITE L. M.
LOU-LAN
SCALE
Camp
Dry River course
A. STEIN & AFRĀZ GUL Del.

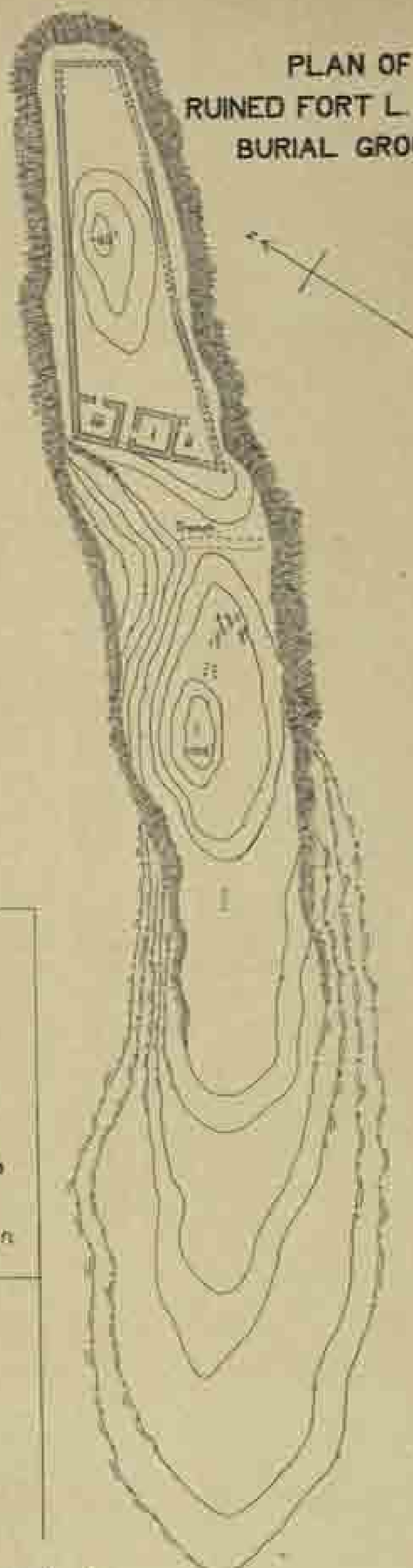
SKETCH PLAN OF RUINED FORT L. E.

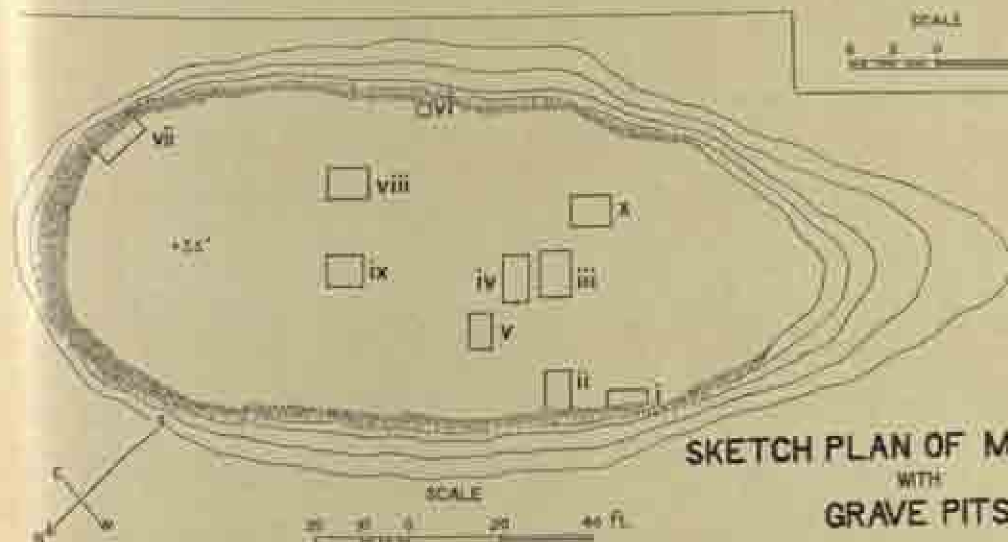






PLAN OF RUINED FORT L. F. WITH BURIAL GROUND

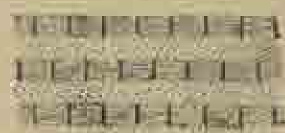




SKETCH PLAN OF MESA L. C. WITH GRAVE PITS

PLANS OF WATCH-STATIONS
TUN-HUANG LIMES

ELEVATION OF LIMES WALL AT T. IV. a





SCALE
2 1 0 2 ft.

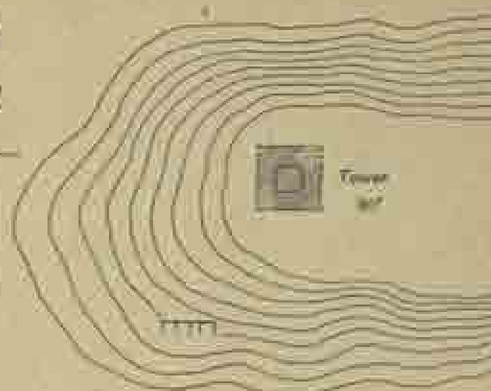
Masonry of sun-dried bricks
Limes wall of fascines
Revetment of fascines
Refuse

GROUND PLAN OF LIMES WALL AT T. IV a

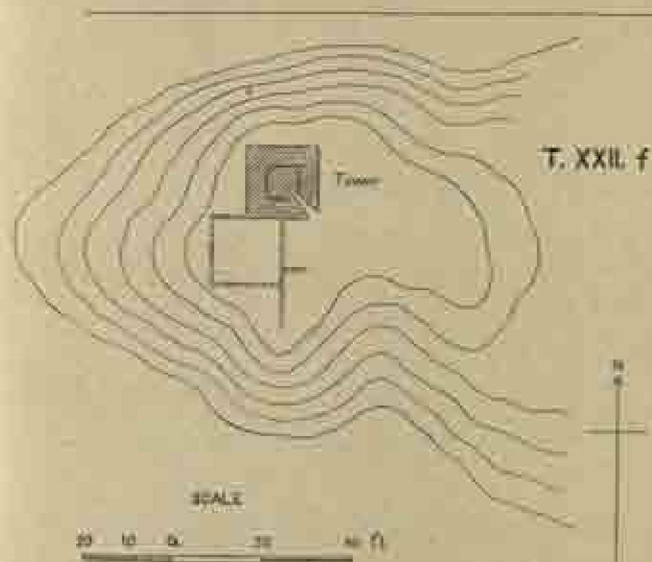


SCALE

T. XXII. e

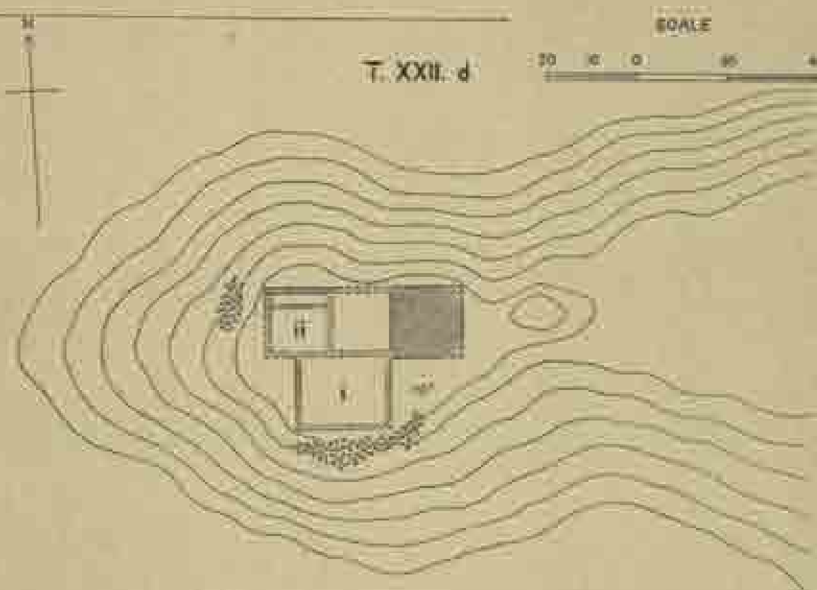


T. XXII. f

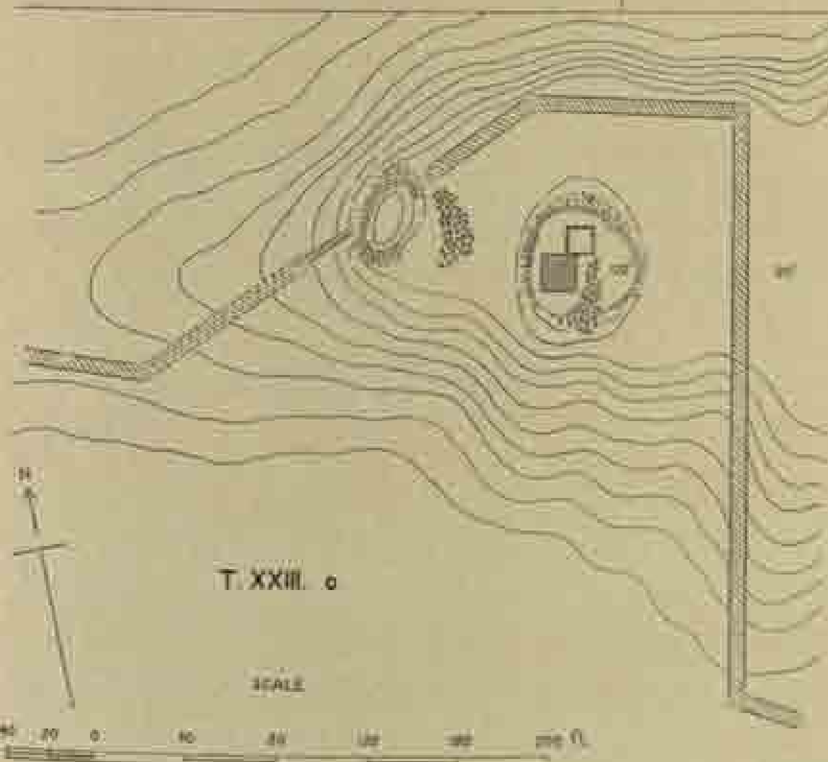


T. XXII. d

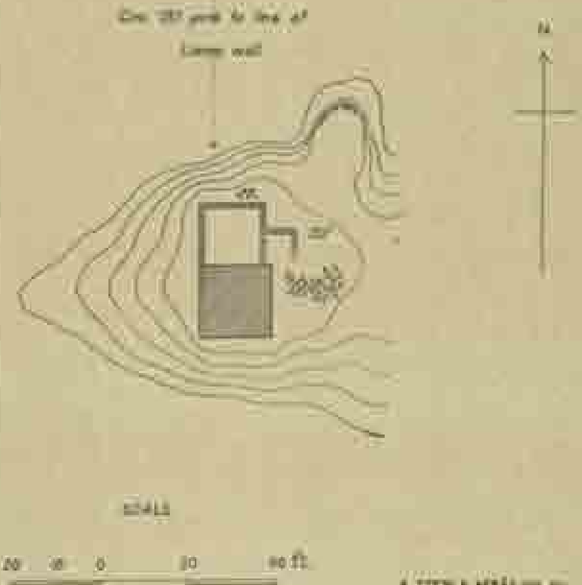
SCALE
20 10 0 20 40 ft.



T. XXIII. a



T. XXIII. b



PLANS OF WATCH-STATIONS
TUN-HUANG LIMES

Masonry of sun-dried bricks
ditto ditto ...
Stamped clay or later masonry
... wall
Strata of fascines
Refuse

SCALE
20 10 0 20 40 60 ft.

T. XXIII. f

Well
+22'

XL. a

SCALE
10 5 0 10 20 ft.

T. XXIII. l

SCALE
20 10 0 20 40 ft.

T. XLII. i

SCALE
20 10 0 20 40 ft.

T. XXIII. u

SCALE
40 20 0 40 80 ft.

XLII. d

SCALE
40 20 0 40 80 ft.

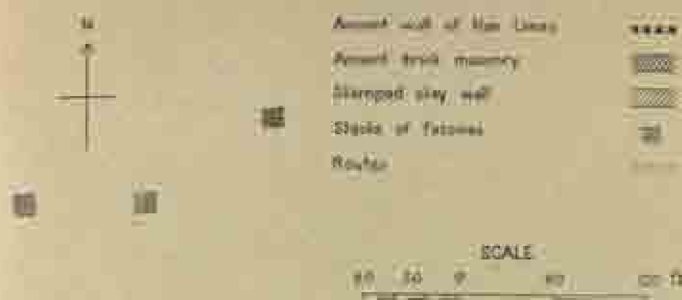
XLI. b

SCALE
20 10 0 20 40 ft.

XLI. a

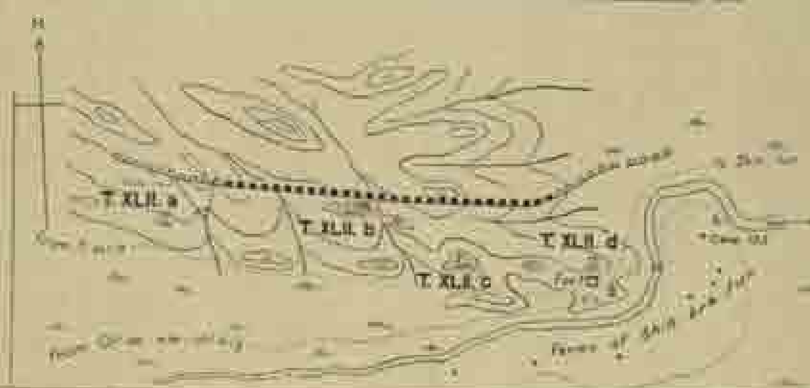
... & ...

A. STEIN & AFRAZ GUL Del.

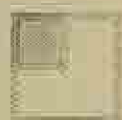


SITE PLAN OF LIMES WALL AND WATCH TOWERS NEAR SHIH-ÊRH-TUN

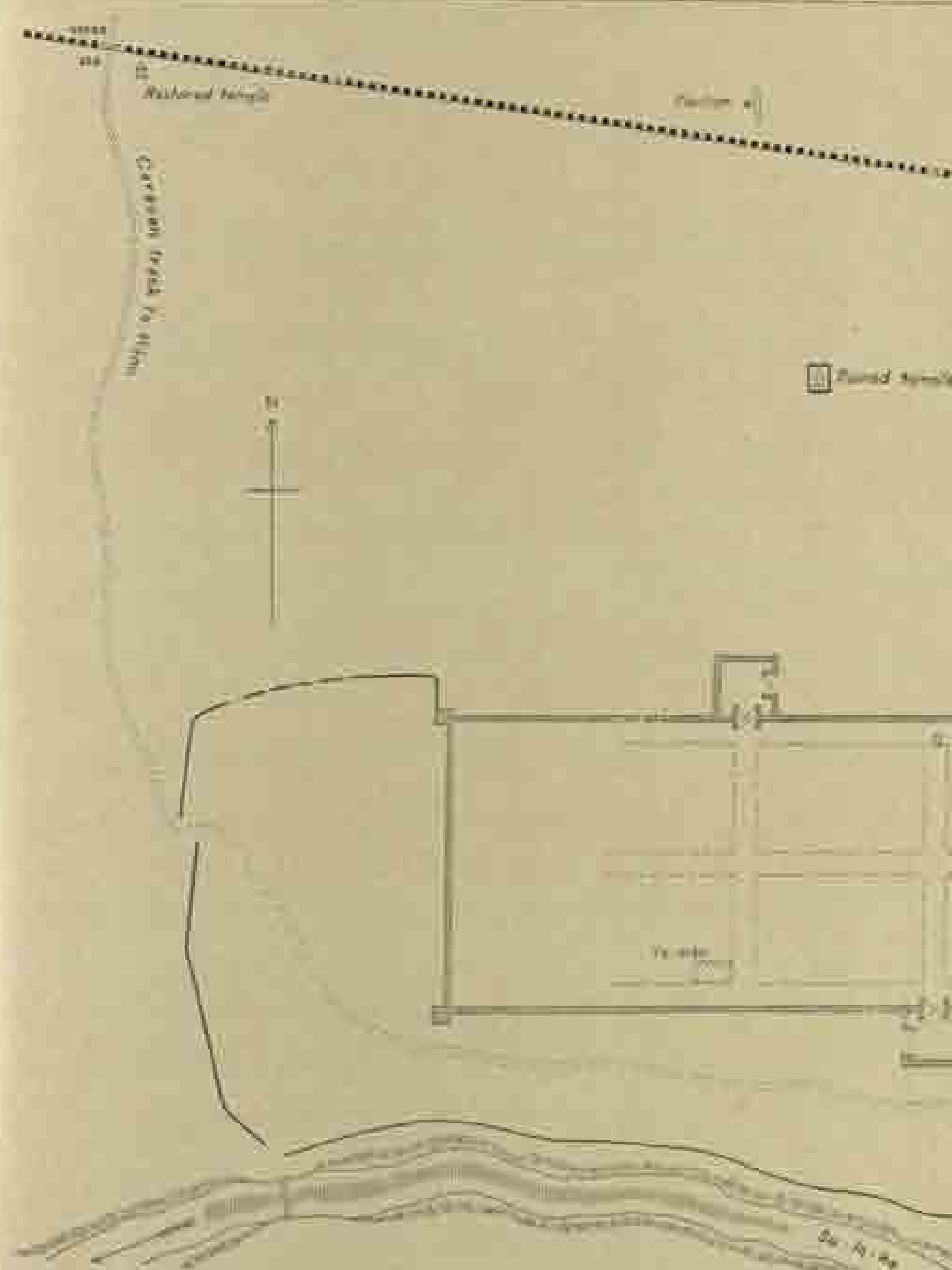
SCALE



SKETCH PLAN OF WATCH STATION T. XLIII. L NEAR LIMES OF YING-P'AN



SKETCH PLAN OF RUINED CHINESE STATION OF CH'IAO-WAN-CH'ÊNG

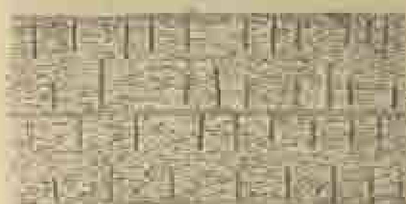


SCALE

A. STEIN & AFRĀZ GUL DEL.

PLAN OF WATCH STATIONS AND FORTS ON
HAN LIMES AND ETSIN-GOL

ELEVATION OF
HURDLE REVETMENT
ON
WATCH TOWER T. XLIV. b

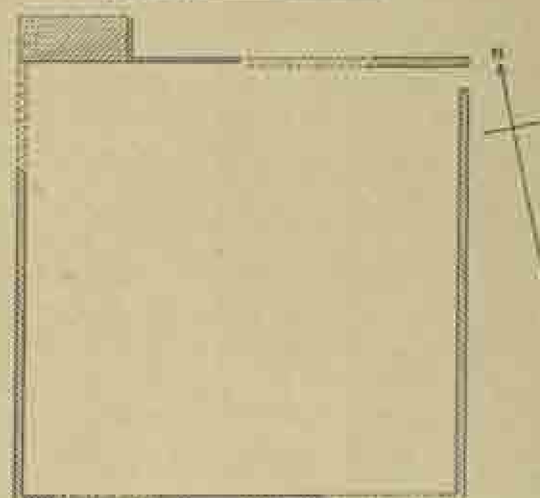


SCALE ft.

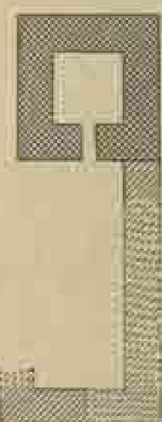
Masonry of sun-dried bricks
Wall of stamped clay
Wall of brushwood fascines
Hurdle revetment
Horizontal reed layer

T. XLIV. e

SCALE ft.

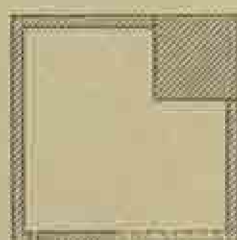


T. XXIII. h

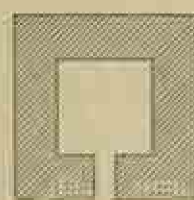


SCALE ft.

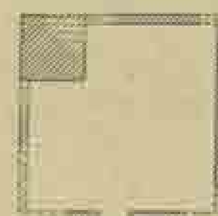
T. XLII. e



T. XLVIII. c

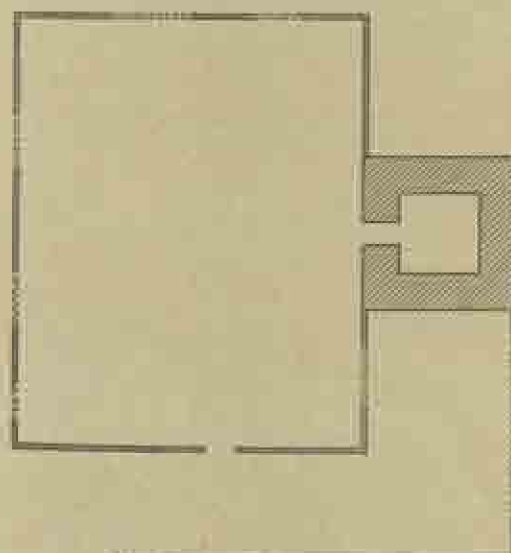


T. XLII. f



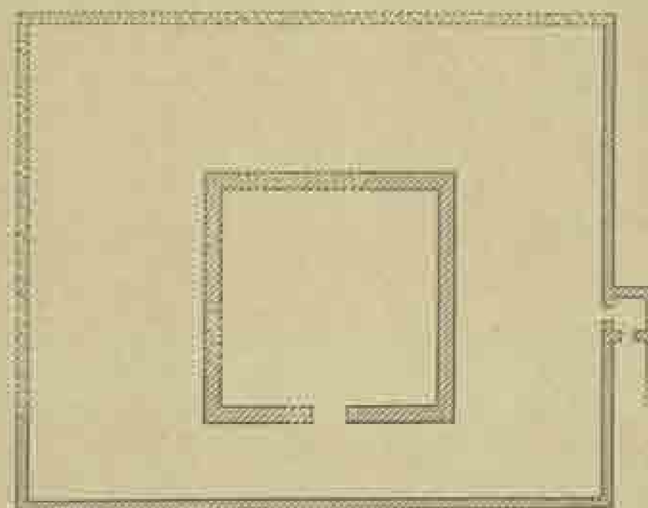
SCALE ft.

FORT OF
ULAN-DURULJIN



SCALE ft.

RUINED FORT
ADŪNA-KŌRA, ETSIN-GOL



SCALE Yards

SKETCH PLAN OF SITE OF KHARA-KHOTO

SKETCH PLAN OF RUINED TOWN OF KHARA-KHOTO

Wall of stamped clay
Stūpa with base
Sun dried brick structure
Structure barely traceable
Traces of road



K.K.VI
Tomb

K.K.V
a
b

Well

N
S

K.K.I.i

K.K. I.ii

ii
iii
iv
v
vi
vii
viii
ix
x

SCALE
100 50 0 100 200 400 ft.

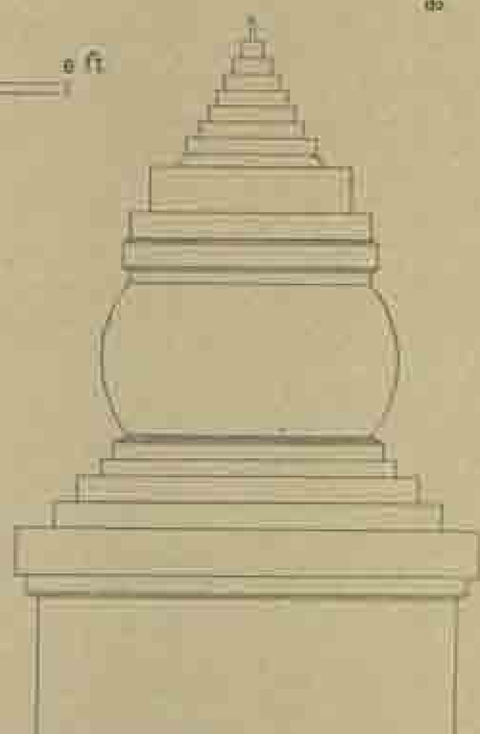
A. STEIN & AFRAZ GUL. Del.

PLANS AND SECTIONS OF STŪPAS AND SHRINE AT KHARA-KHOTO

Wall of sun-dried bricks
do do broken

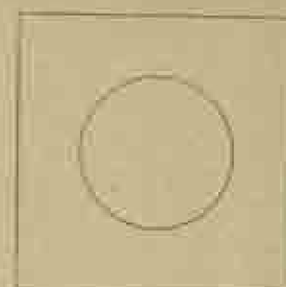


SCALE
3 2 1 0 3 6 ft.

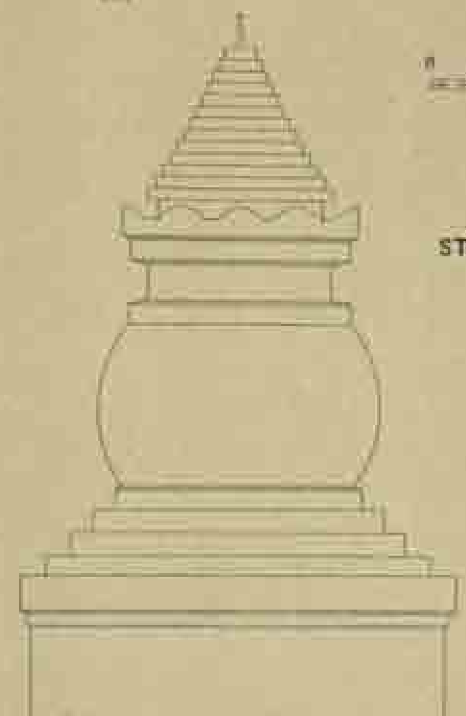


STŪPA K. K. V. a.
KHARA-KHOTO

SCALE
2 1 0 2 4 ft.



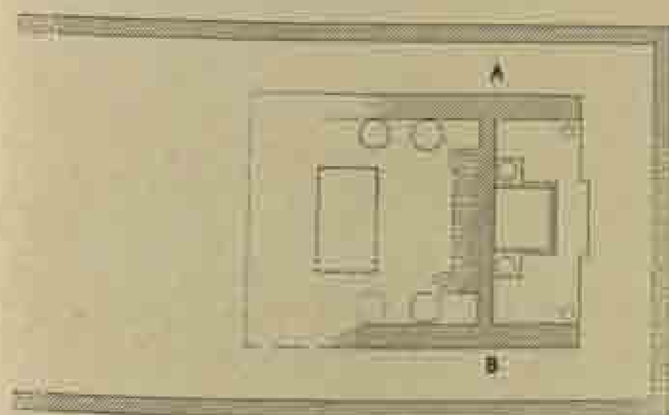
SCALE
6 3 0 6 12 ft.



STŪPA ON N. W. CORNER
OF TOWN WALL
KHARA-KHOTO

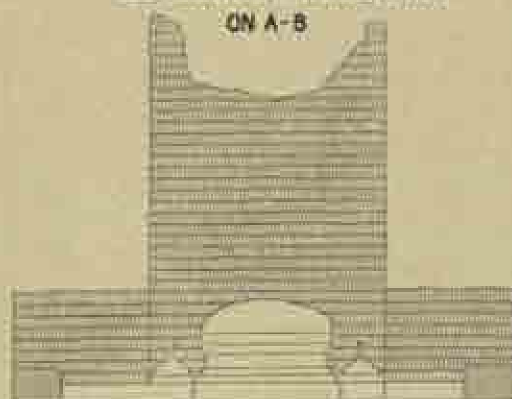
SCALE
4 2 0 4 8 ft.

SHRINE K.K.I.I., KHARA-KHOTO



SCALE
8 4 0 8 16 24 ft.

ELEVATION OF SHRINE K.K.I.I.
ON A-B



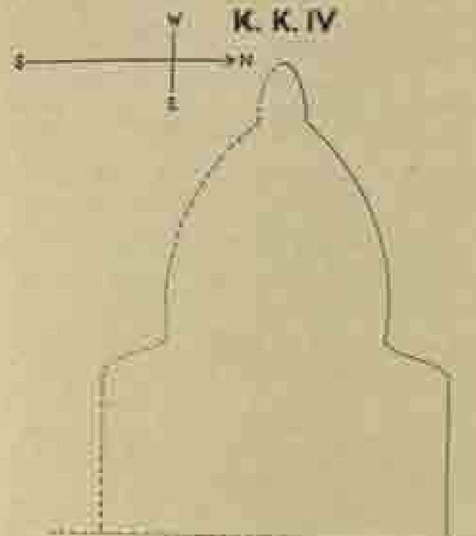
SCALE
4 2 0 4 8 12 ft.

A. STEIN & AFRĀZ GUL DEL.

SKETCH PLAN OF RUINS AT AND NEAR KHARA-KHOTO

Wall of stamped clay
Wall of sun-dried bricks
do do broken

SECTION OF STŪPA K. K. IV



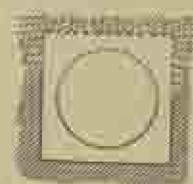
ELEVATION OF PLINTH C-D



SCALE



PLAN OF K. K. IV.



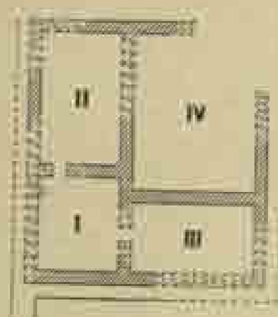
S
W
N
E

C
D

SCALE



RUINED DWELLING III E. OF K. K.



E
N
S
W

SCALE



E
S
N
W

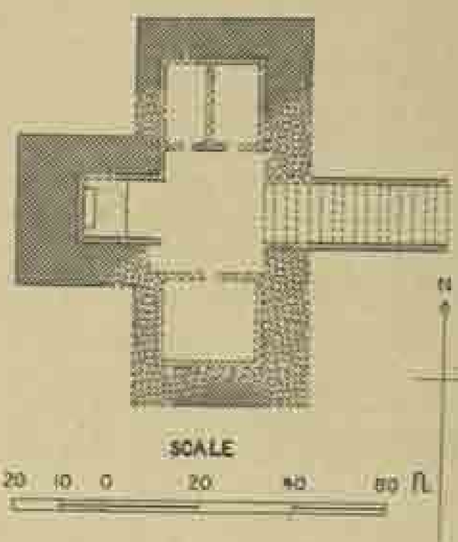
PLAN OF RUIN I N. OF K. K.



SCALE



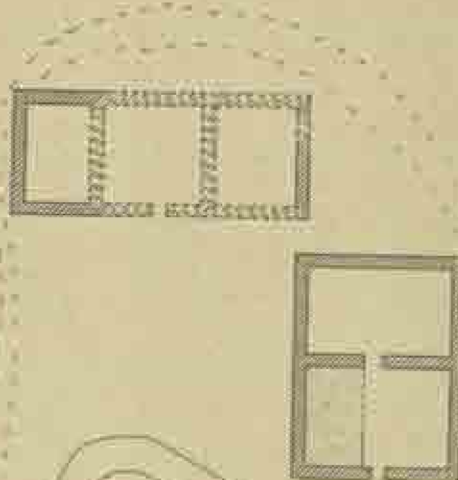
PLAN OF RUINED SHRINE K. K. I. ii

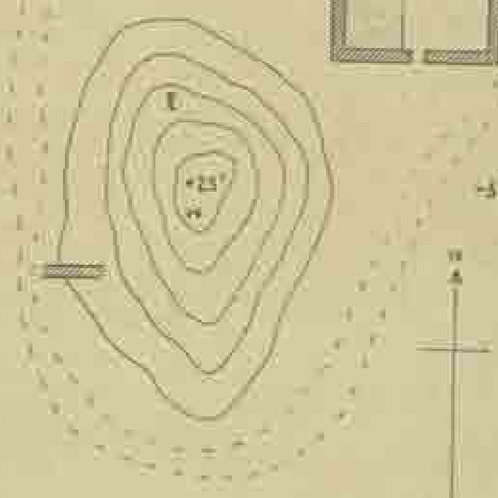


SCALE

20 10 0 20 40 60 ft.

PLAN OF RUINED DWELLING IV E. OF K. K.



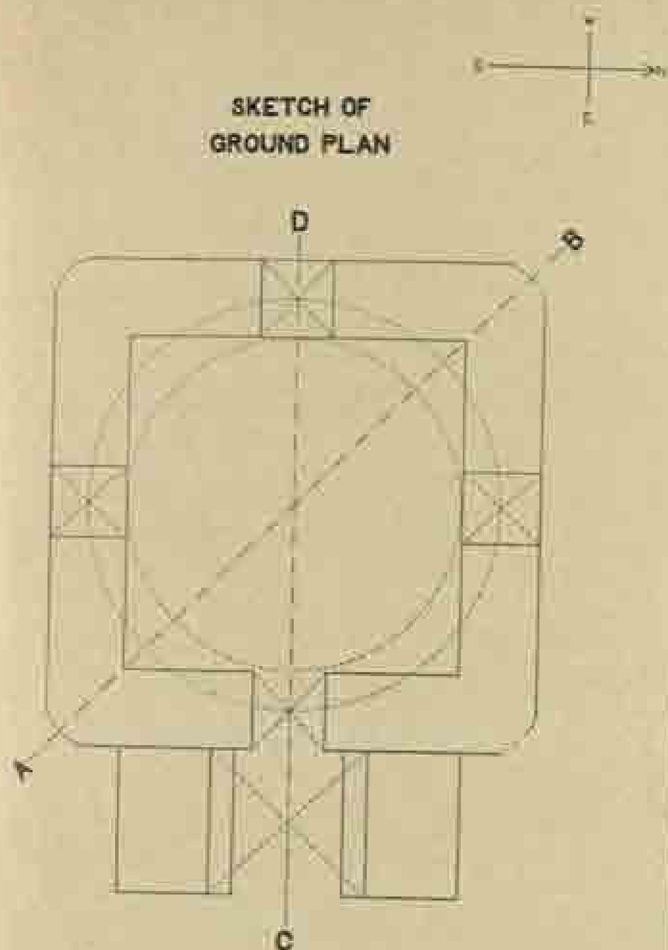


A. STEIN & AFRĀZ GUL DEL.

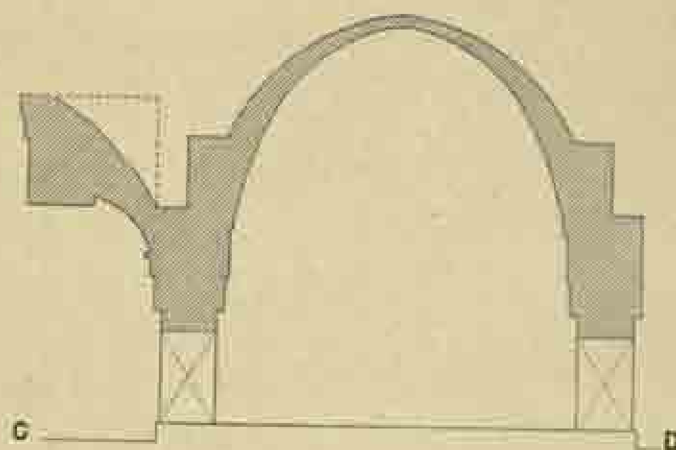
RUINED GUMBAZ OUTSIDE KHARA - KHOTO



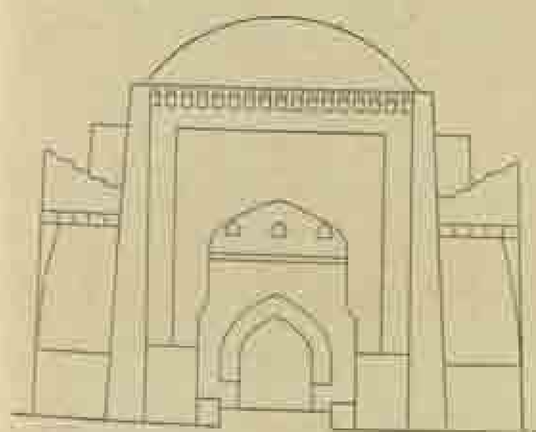
SKETCH OF GROUND PLAN



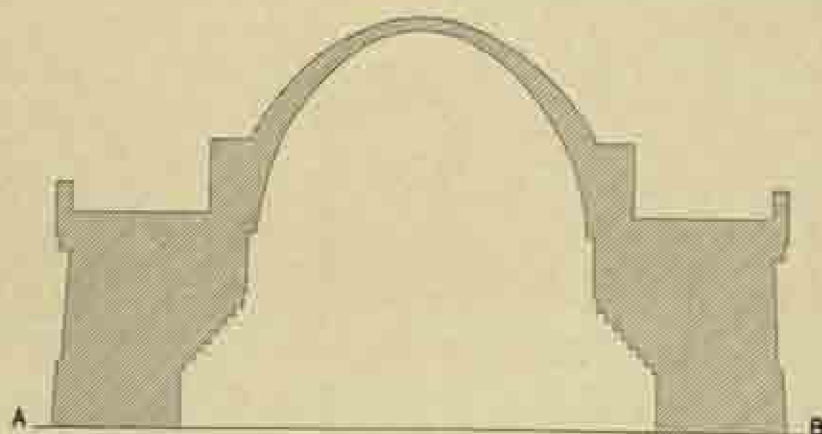
SECTION ON C-D



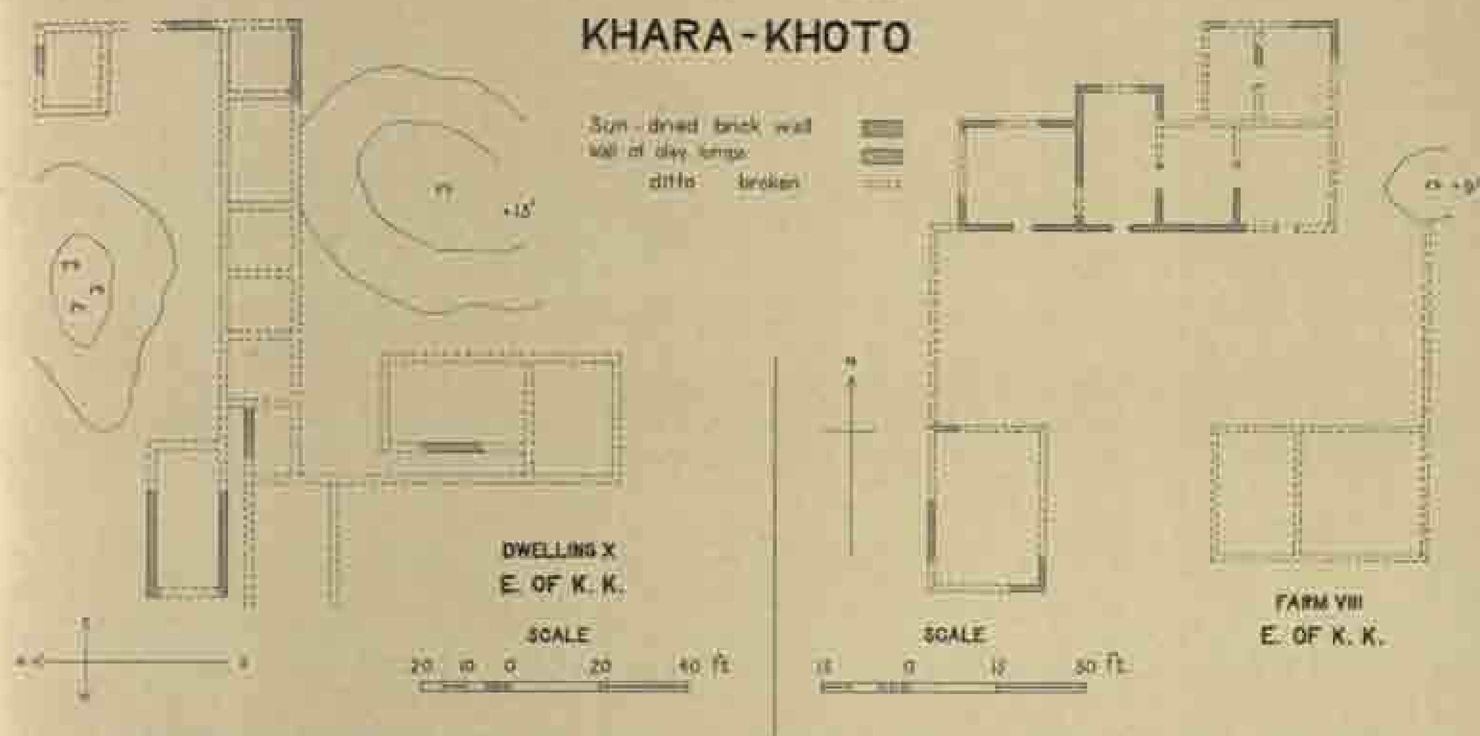
SKETCH OF FRONT ELEVATION

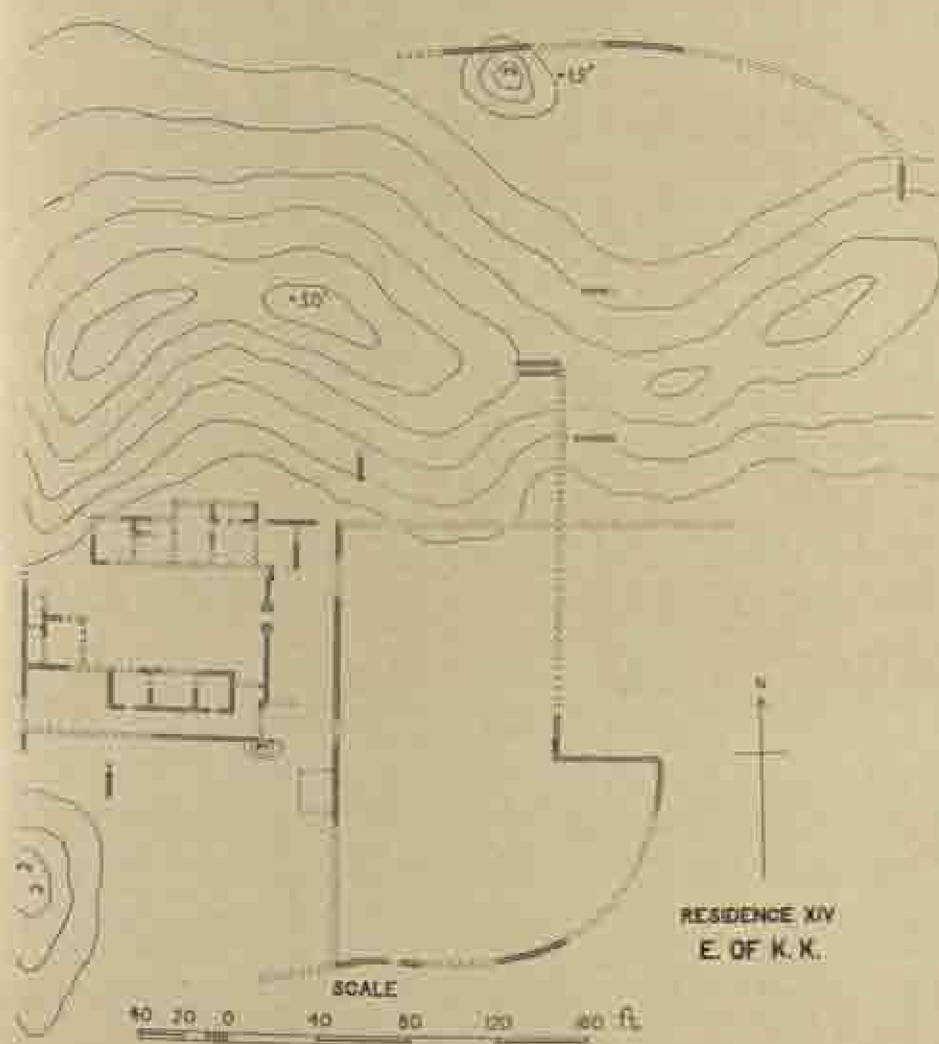


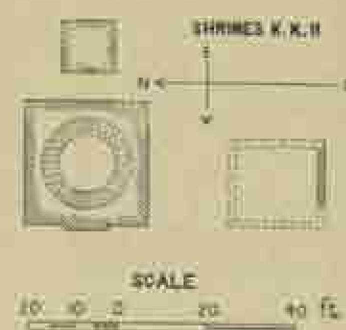
SECTION ON A-B

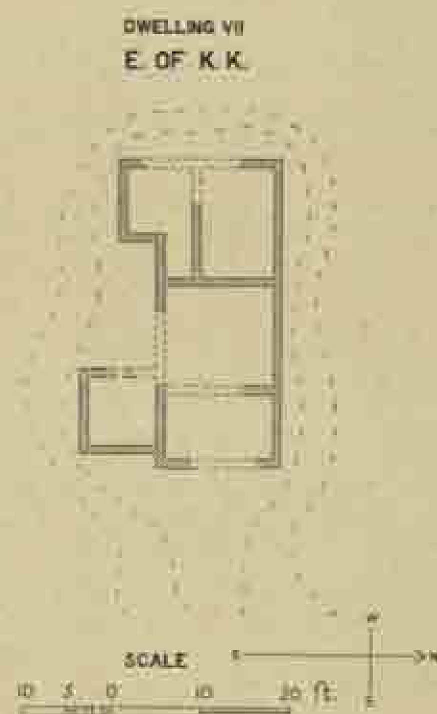


SKETCH PLAN OF RUINED DWELLINGS EAST OF, AND SHRINE K. K. II AT, KHARA-KHOTO

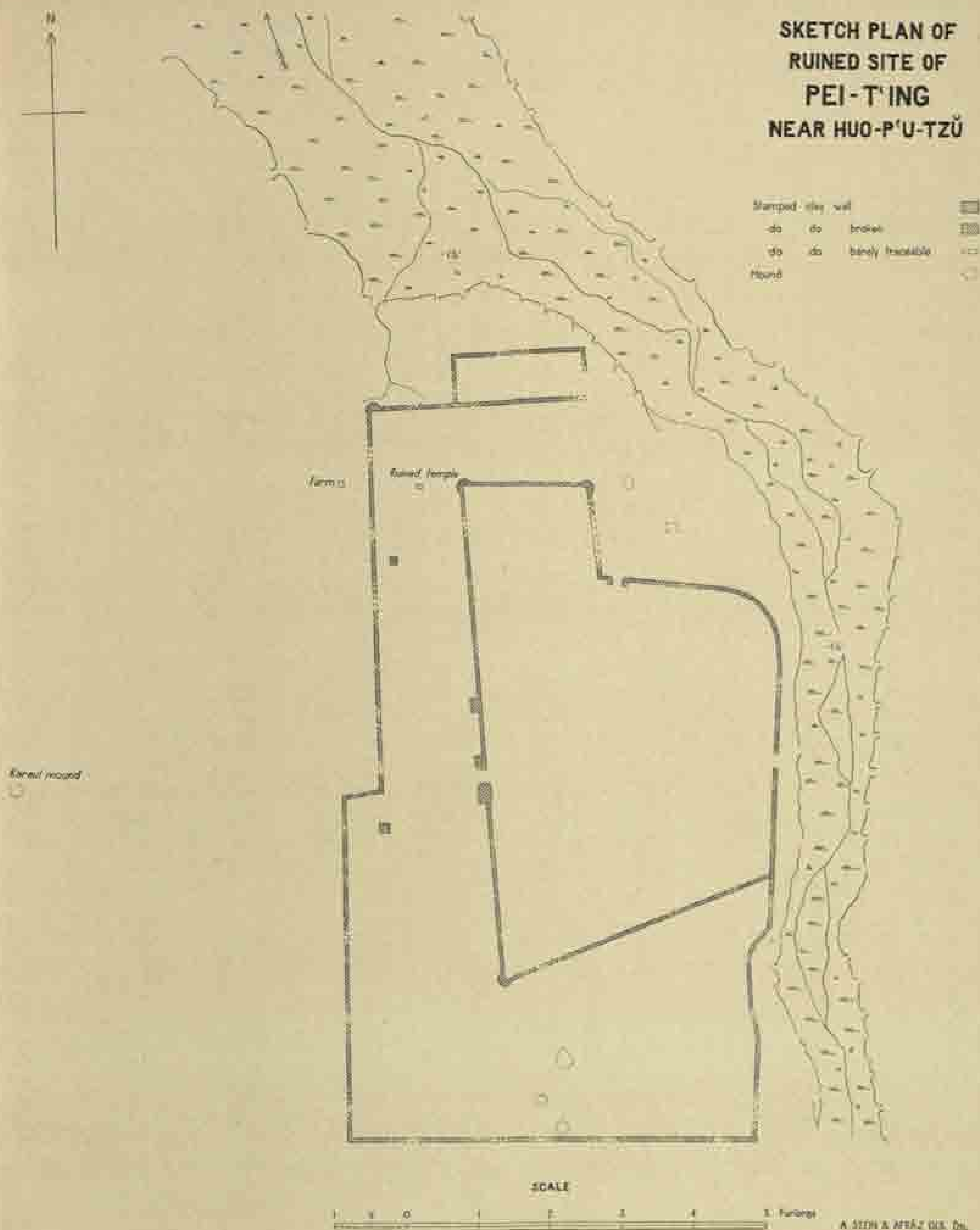


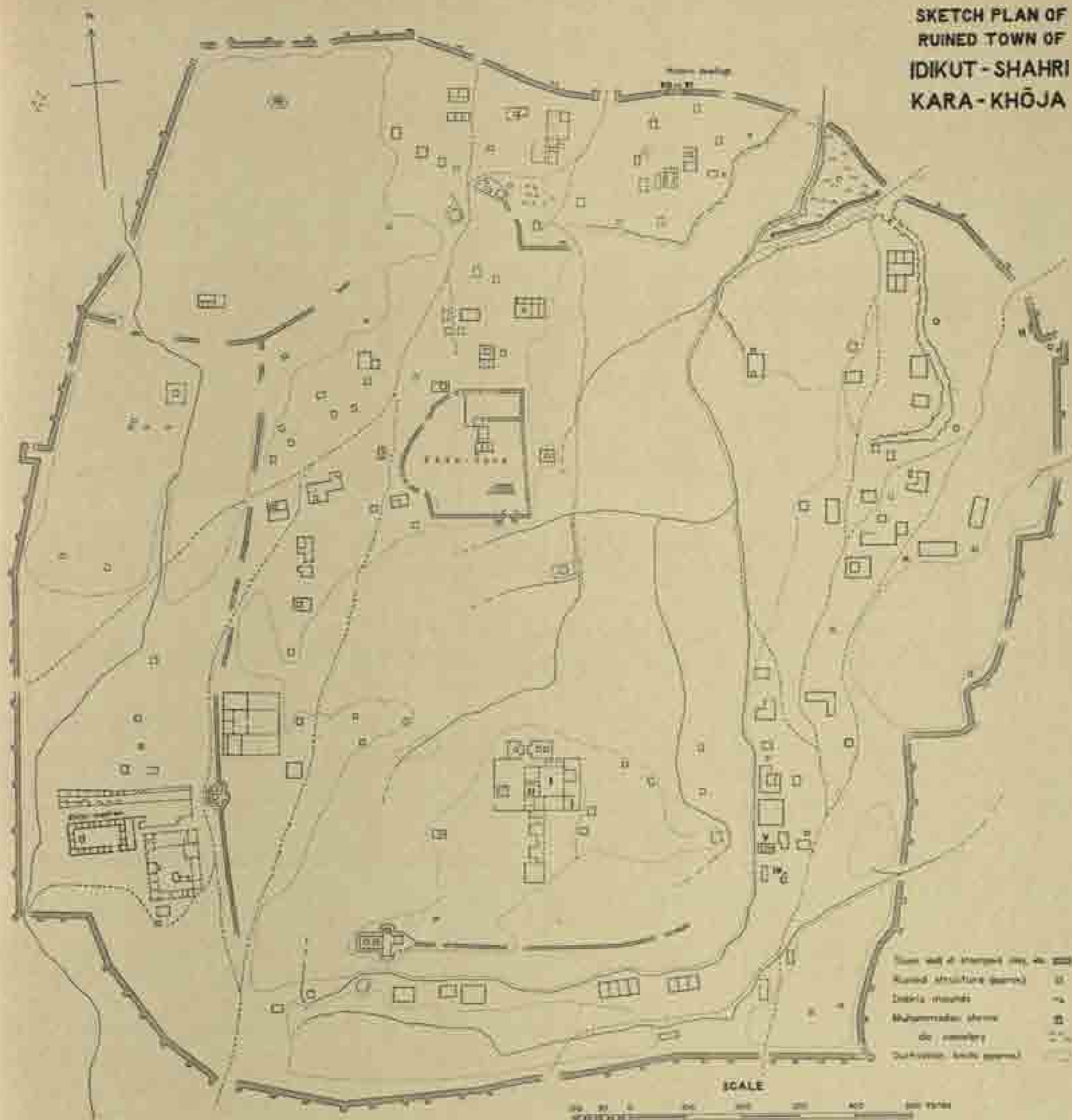




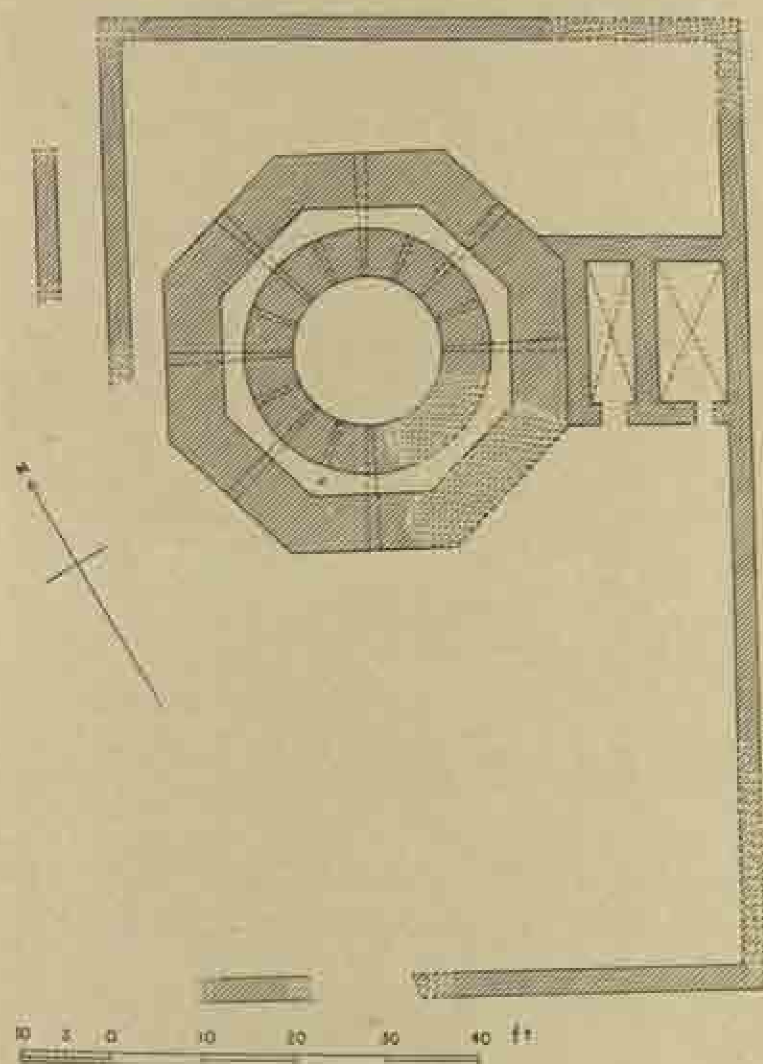


AFRAZ GUL DEL.

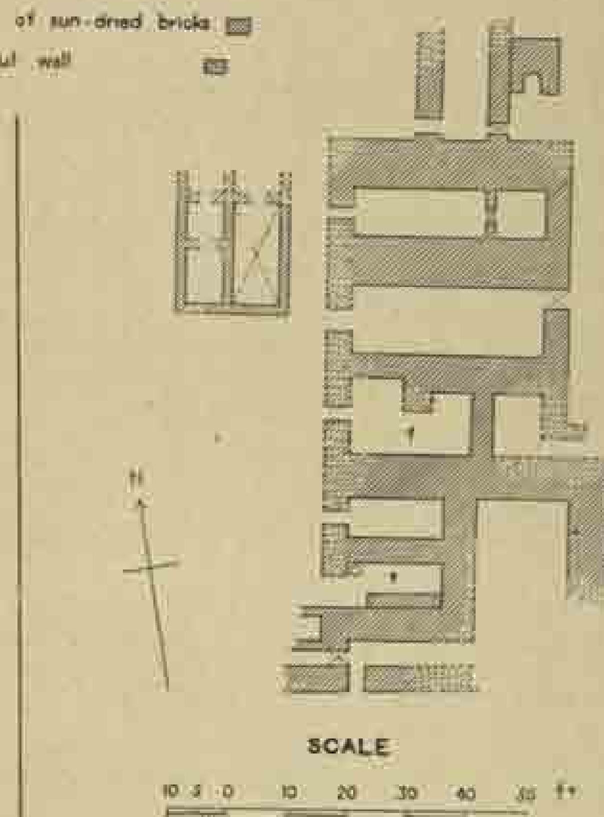

N
SKETCH PLAN OF
RUINED SITE OF
PEI-T'ING
NEAR HUO-P'U-TZŬ
Stamped clay wall
do do broken
do do barely traceable
Mound
Farm
Ruined temple
SCALE
Furlongs


SKETCH PLAN OF
RUINED TOWN OF
IDIKUT-SHAHRI
KARA-KHŌJA
Debris mounds
Muhammadan shrine
SCALE

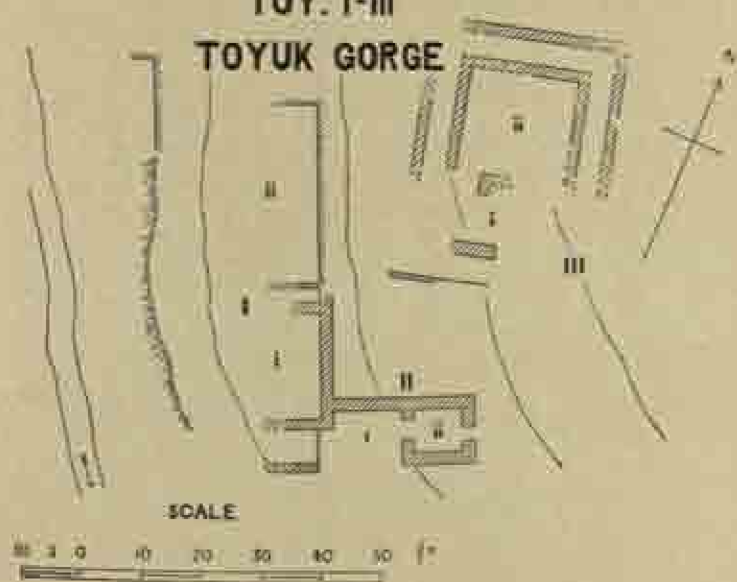
SKETCH PLAN OF
RUINED MONUMENT KAO. III
KARA-KHŌJA



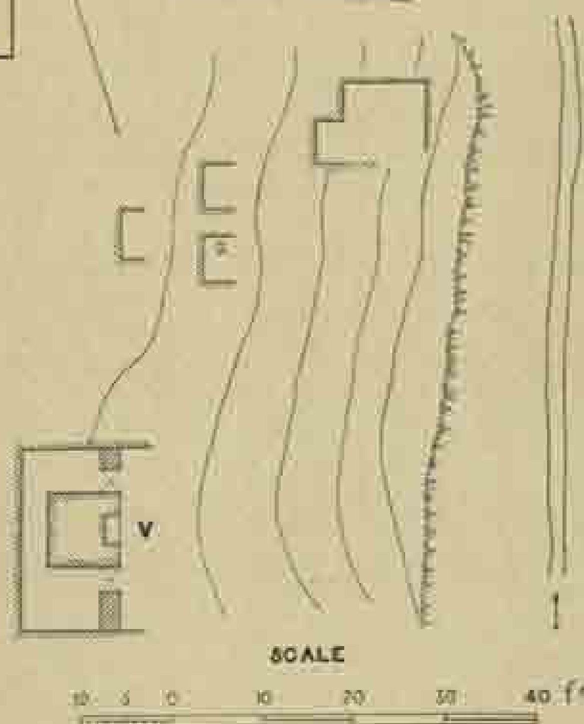
SKETCH PLAN OF
RUINED BUILDING KAO. V
KARA-KHŌJA



SKETCH PLAN OF REMAINS
TOY. I-III
TOYUK GORGE

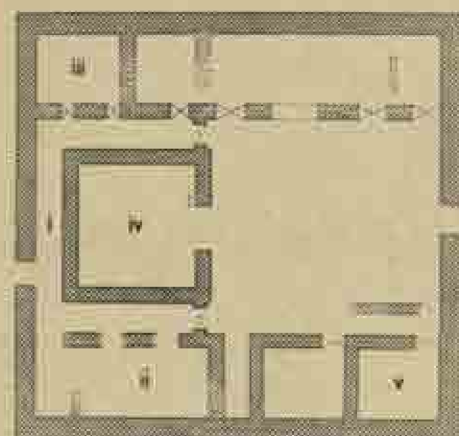


SKETCH PLAN OF SHRINES
TOY. V
TOYUK GORGE



A. STEIN & AFRĀZ GUL DEL.

SKETCH PLAN OF
SHRINE YĀR. I
YĀR-KHOTO

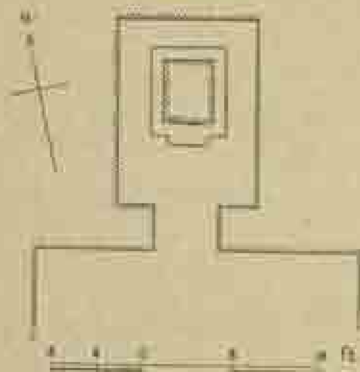


SKETCH PLAN OF
SHRINE BELOW
YUTŌGH

SCALE
10 5 0 10 20 30 40 50 60 70 80 ft.



SKETCH PLAN OF
CAVE SHRINE BELOW
YUTŌGH



SKETCH PLAN OF
RUINED TOWER NEAR
LAMJIN



SKETCH PLAN OF CEMETERIES NEAR
MAZĀR OF YETTI-KIZ-KHŌJAM
YUTŌGH

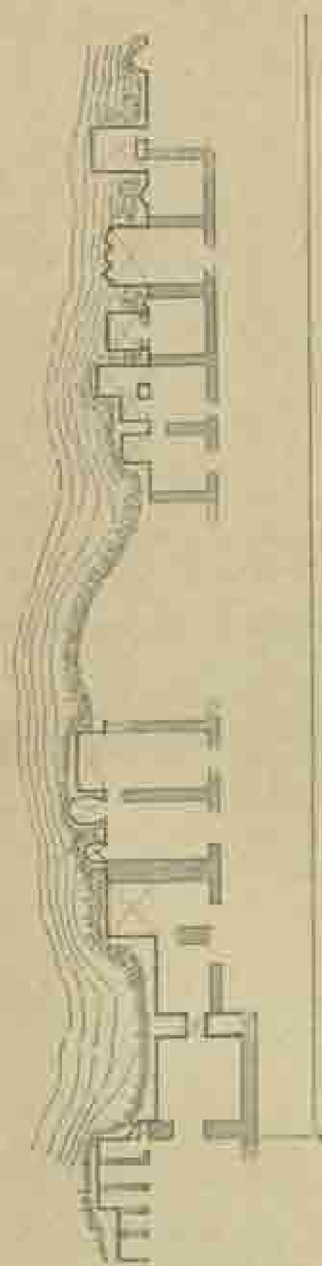
SCALE



A. STEIN & AFRĀZ GUL, Del.

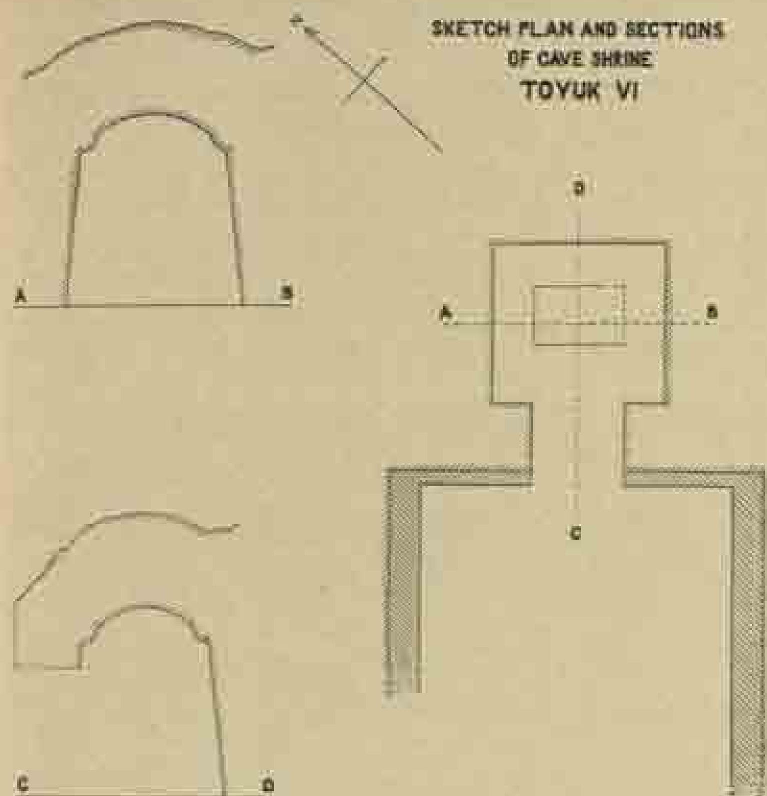
PLAN OF WESTERN GROUP OF RUINED SHRINES IN GORGE
TOYUK

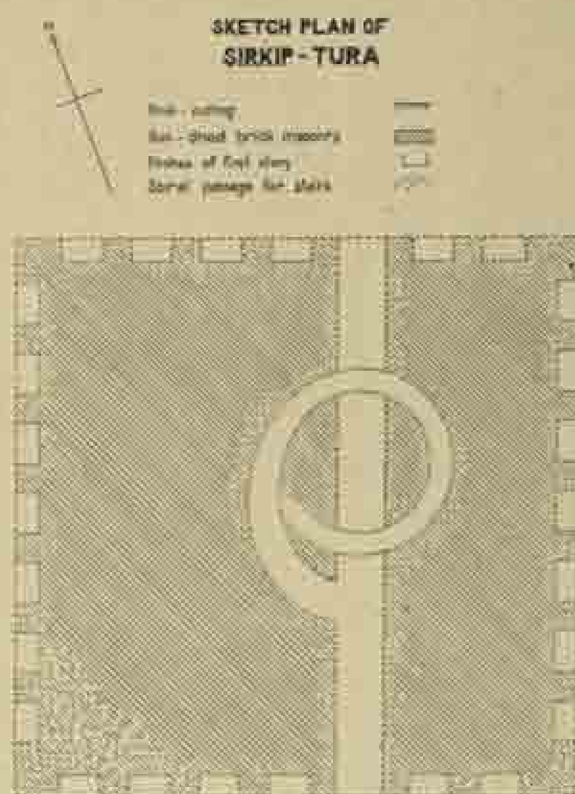
UPPER ROW OF SHRINES AND MONASTIC QUARTERS

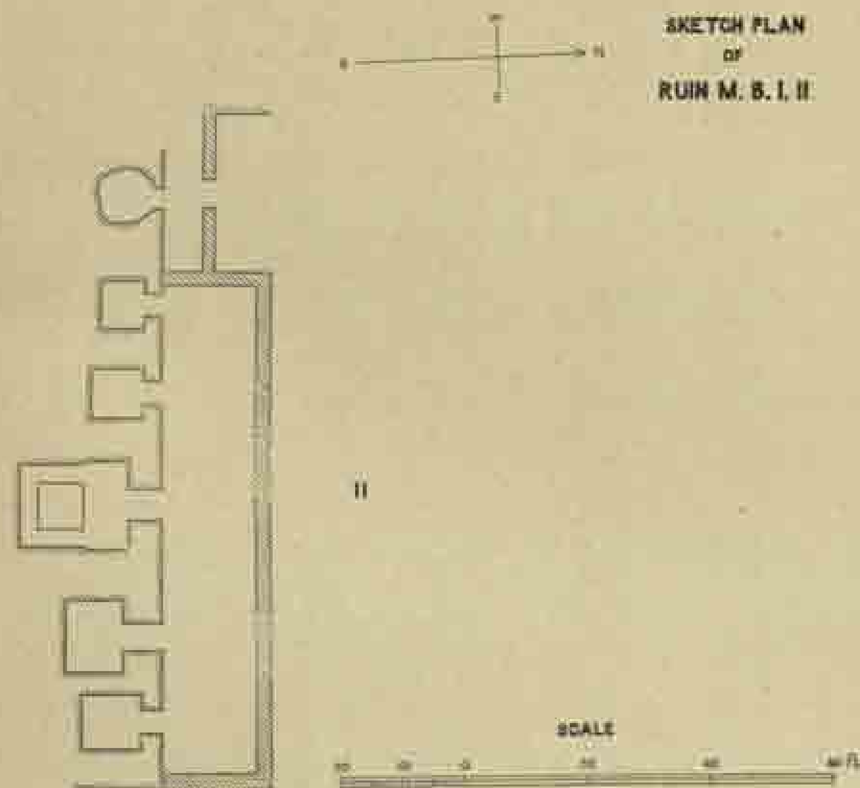


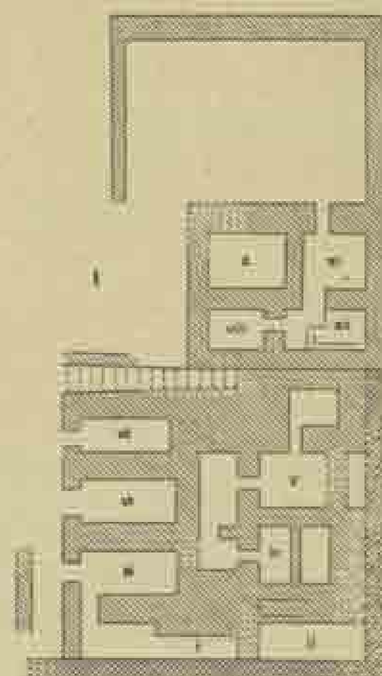
SCALE



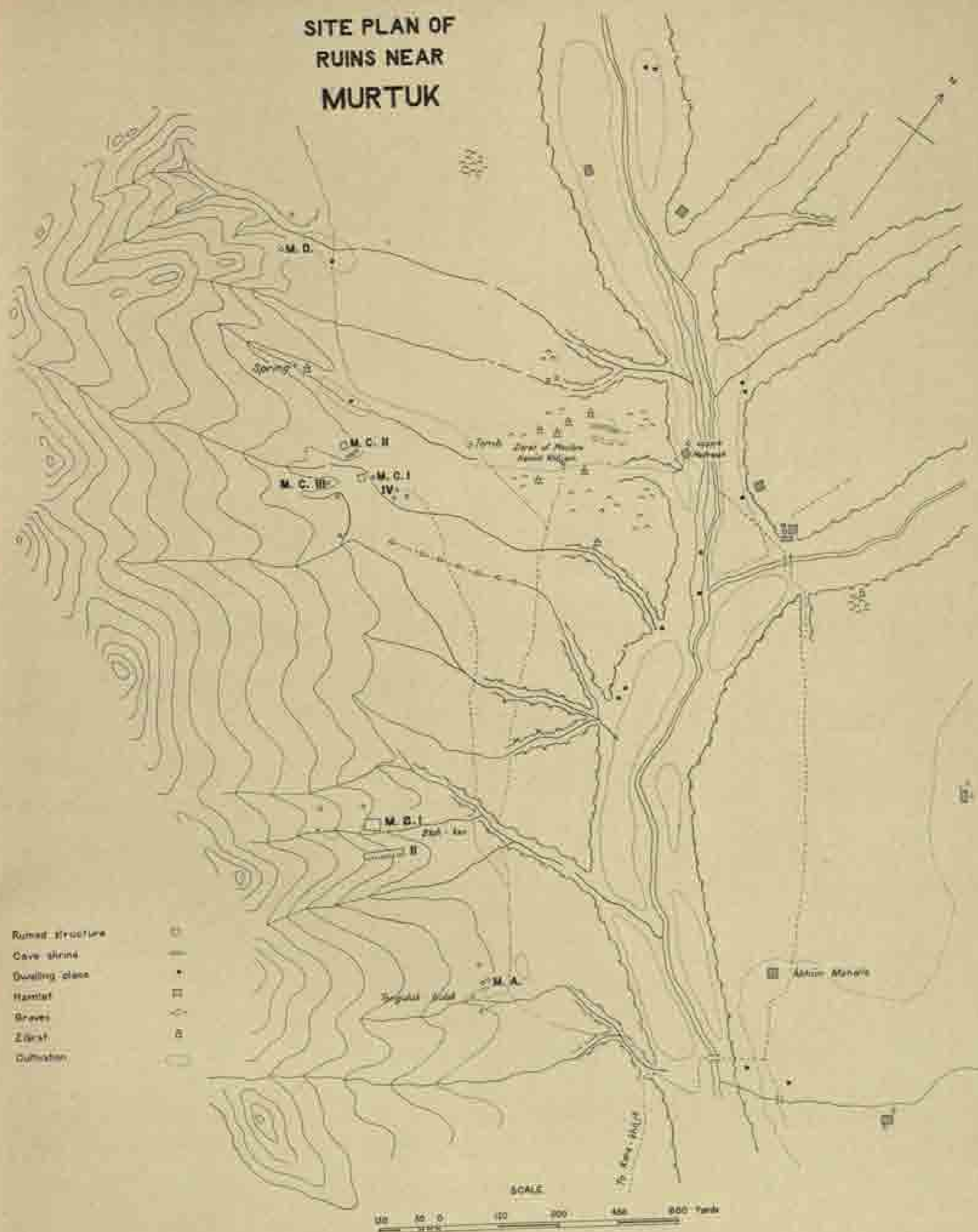

SKETCH PLAN AND SECTIONS
OF CAVE SHRINE
TOYUK VI
A
B
C
D
SCALE


SKETCH PLAN OF
SIRKIP - TURA
Rock - cutting
Sun - dried brick masonry
Niches of first story
Spiral passage for stairs
SCALE

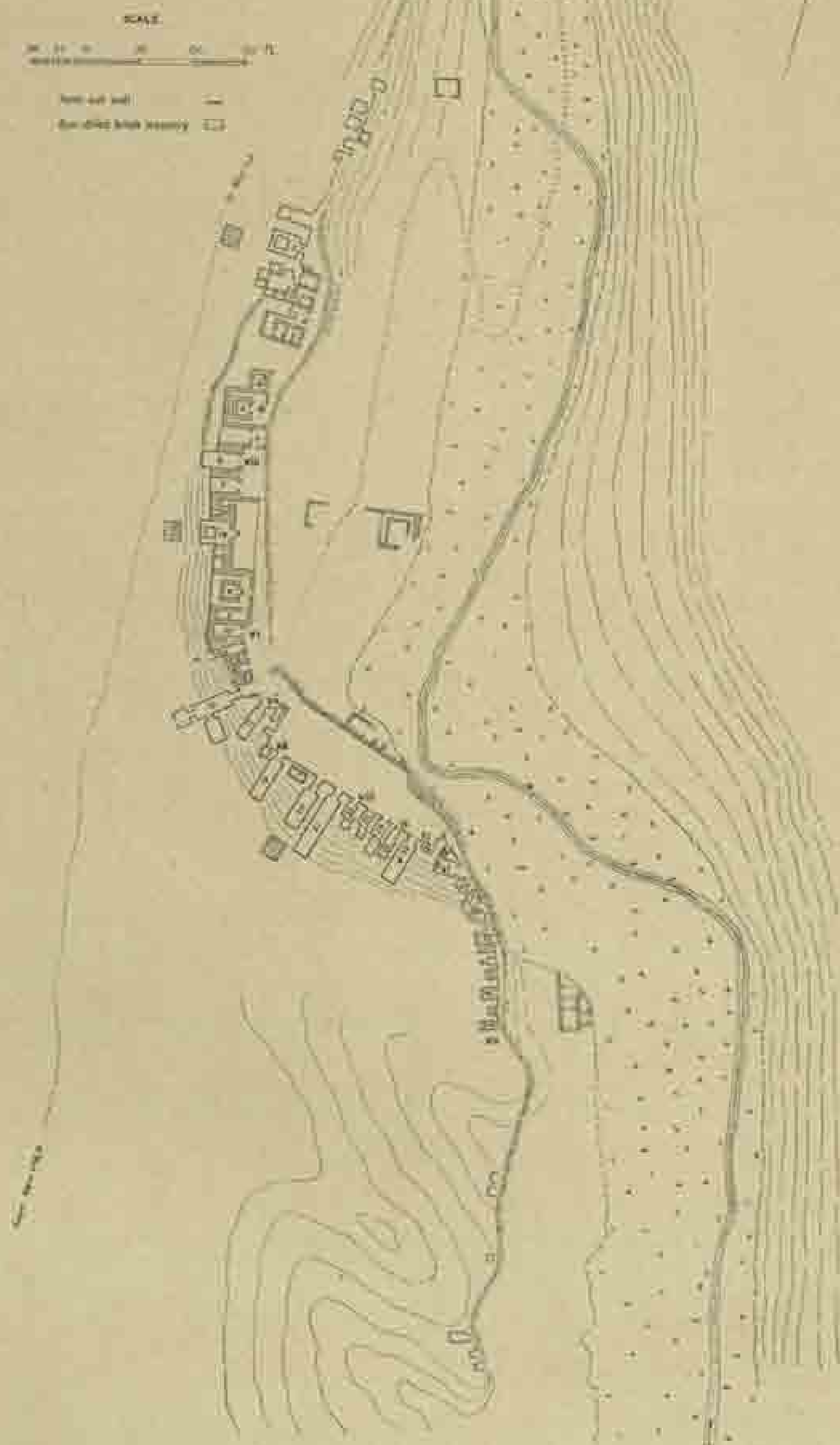

SKETCH PLAN
OF
RUIN M. B. I, II
II
SCALE


I

SITE PLAN OF RUINS NEAR MURTUK



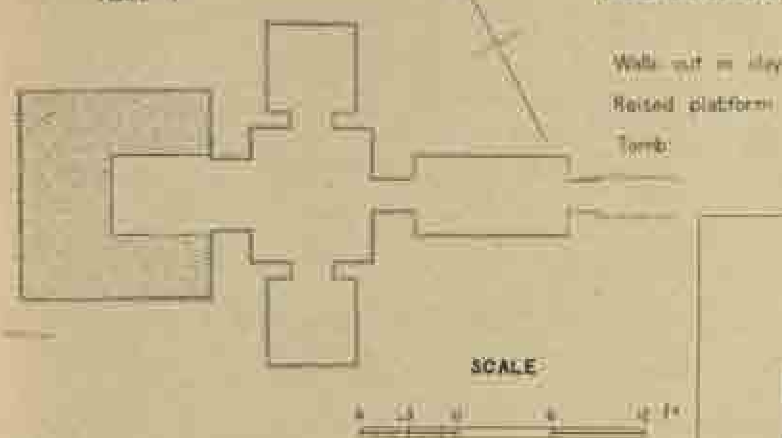
SITE PLAN OF SHRINES AT BEZEKLIK



SKETCH PLAN OF ANCIENT CEMETERY NEAR ASTĀNA

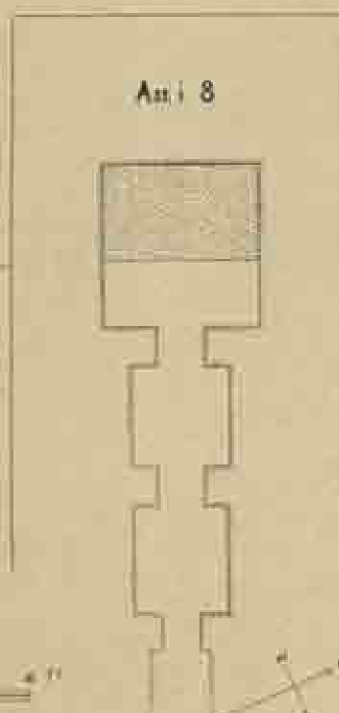
SKETCH PLANS OF TOMBS IN CEMETERIES i, ii

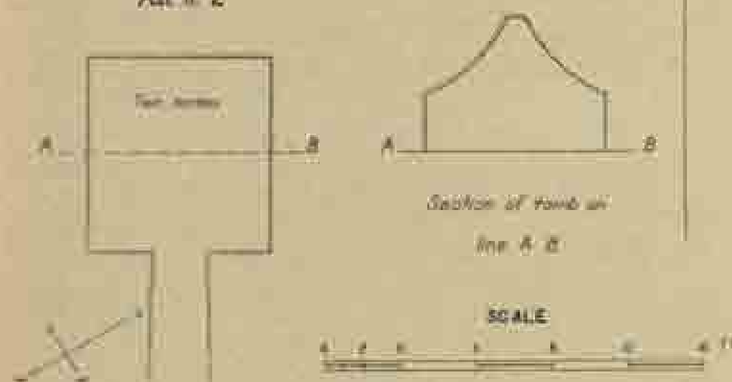
ASTĀNA, TURFĀN



GENERAL PLAN OF CEMETERY Ast. i

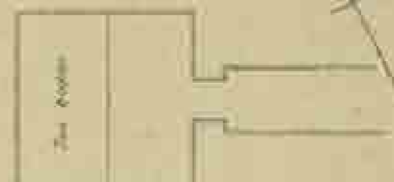










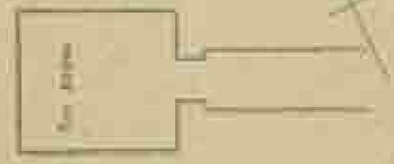


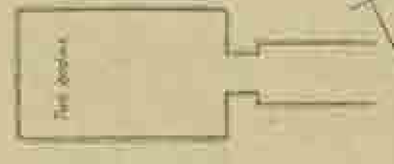












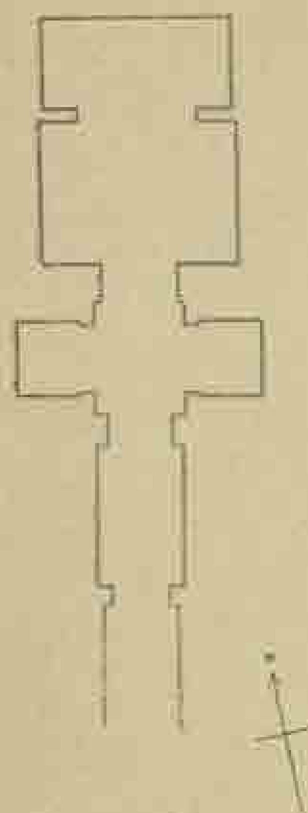
SCALE

AFRAZ-GUL DEL.

SKETCH PLAN OF TOMBS IN CEMETERIES iii, iv, v

ASTĀNA, TURFĀN

Ast. iii. 4



SCALE



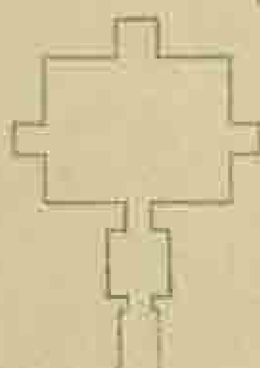
Symbol of tomb

Line of enclosing mound

Rock-cut wall

Raised platform

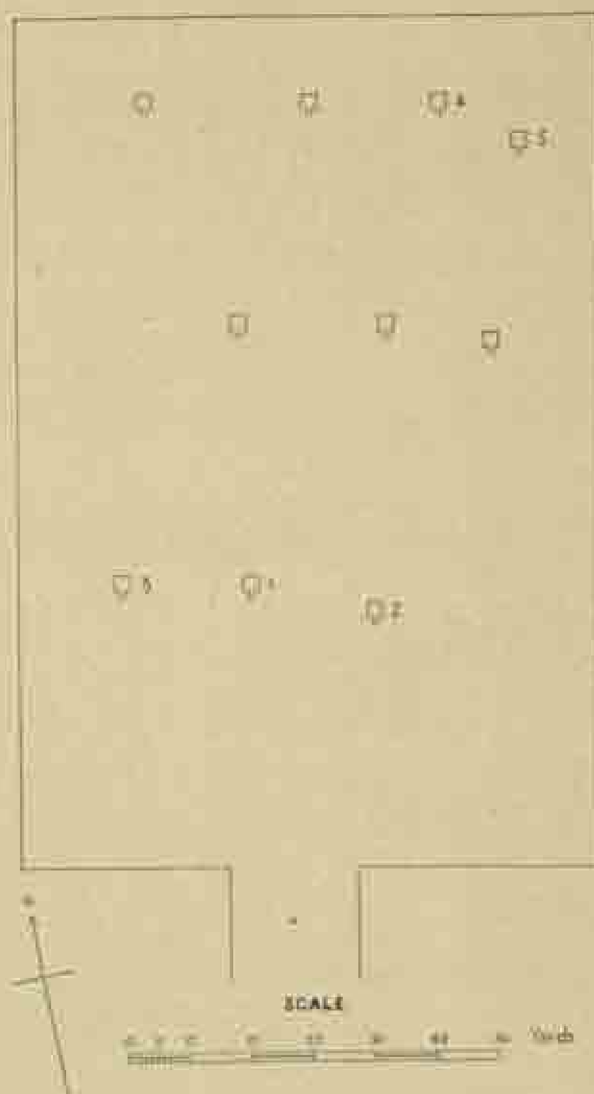
Ast. iii. 5



SCALE



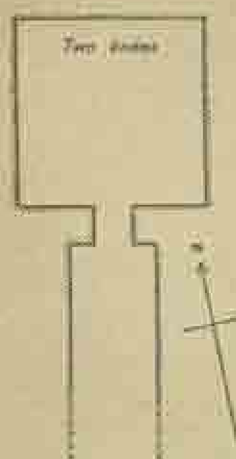
GENERAL PLAN OF CEMETERY Ast. iii



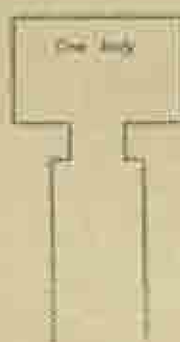
SCALE



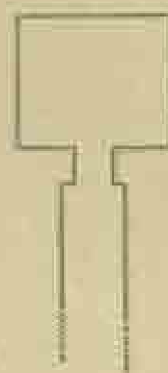
Ast. v. 2



Ast. v. 1



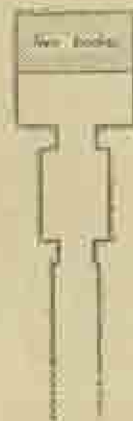
Ast. iv. 1



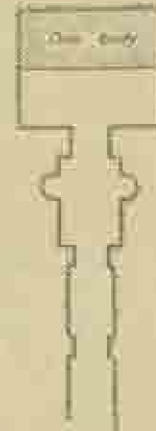
SCALE



Ast. iii. 3



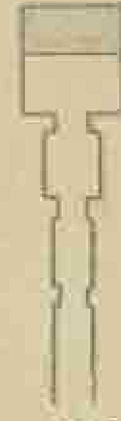
Ast. iii. 2



SCALE



Ast. iii. 1

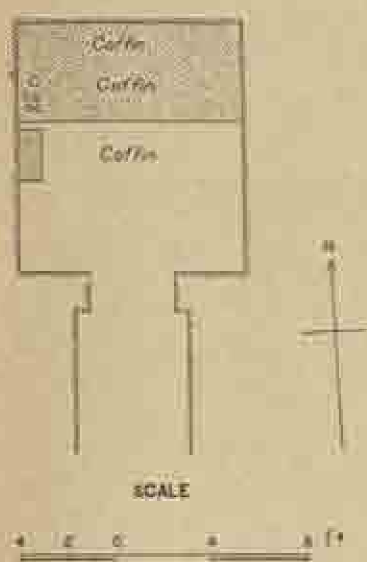


SCALE

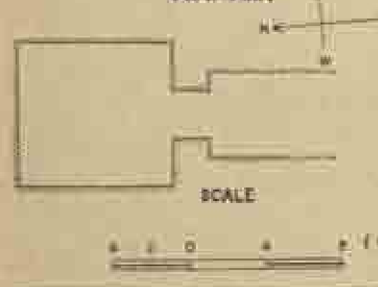


SKETCH PLAN OF TOMBS IN CEMETERIES vii-x
ASTĀNA, TURFĀN

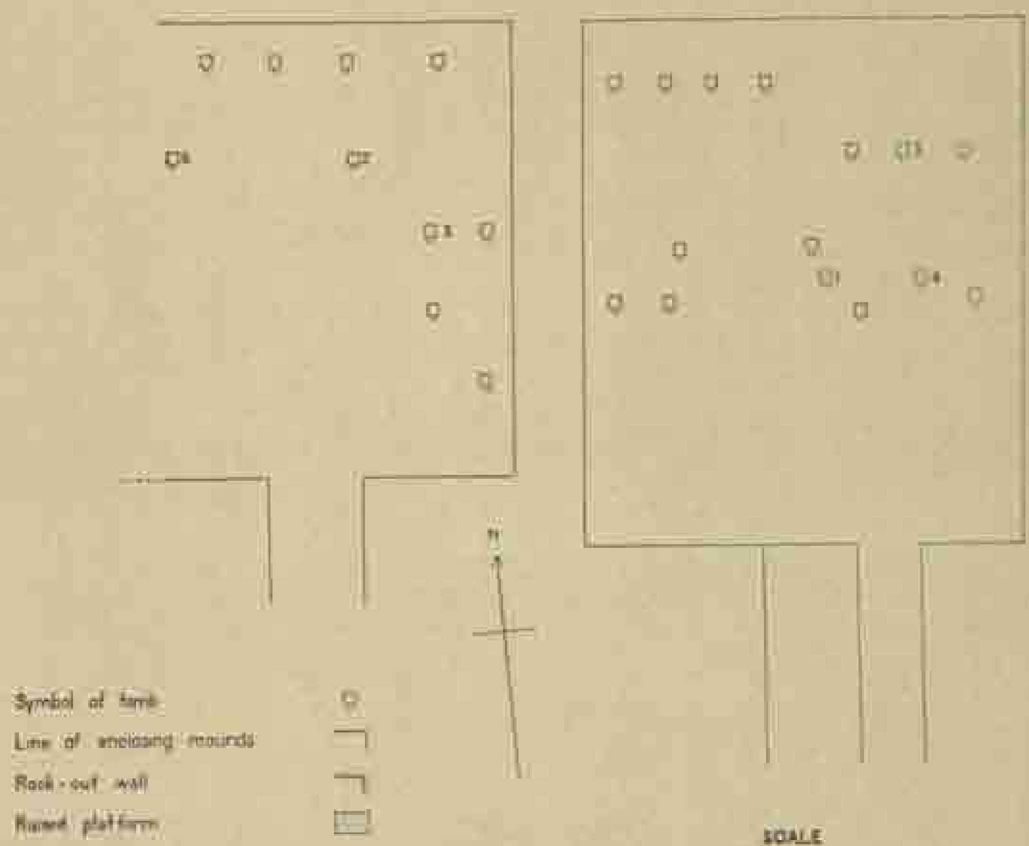
Ast. ix. 2



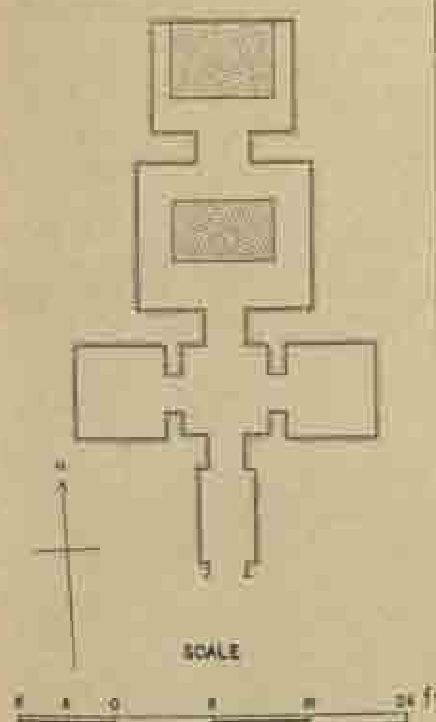
Ast. viii. 1



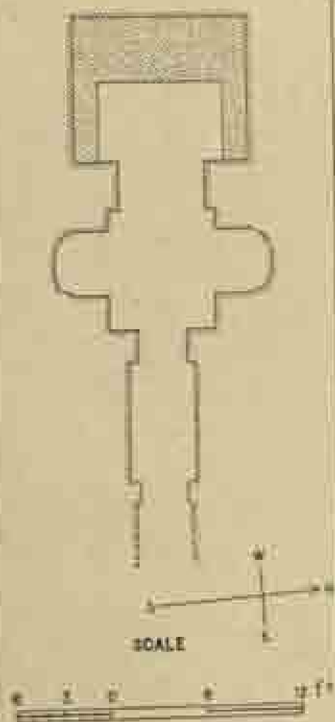
GENERAL PLAN OF CEMETERY Ast. ix



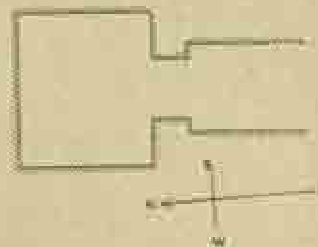
Ast. vii. 2



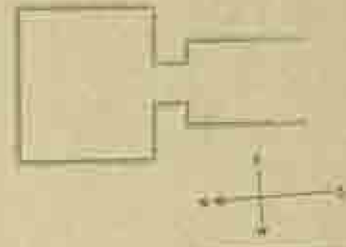
Ast. x. 1



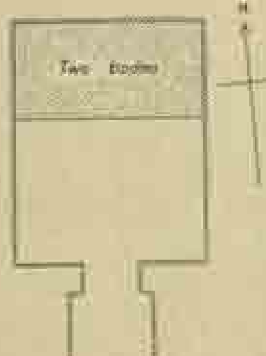
Ast. ix. 1



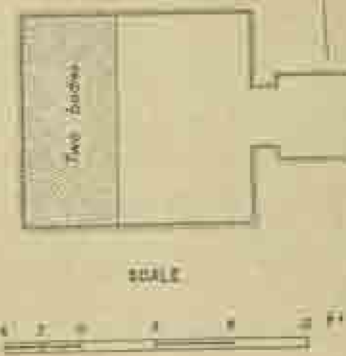
Ast. ix. 6



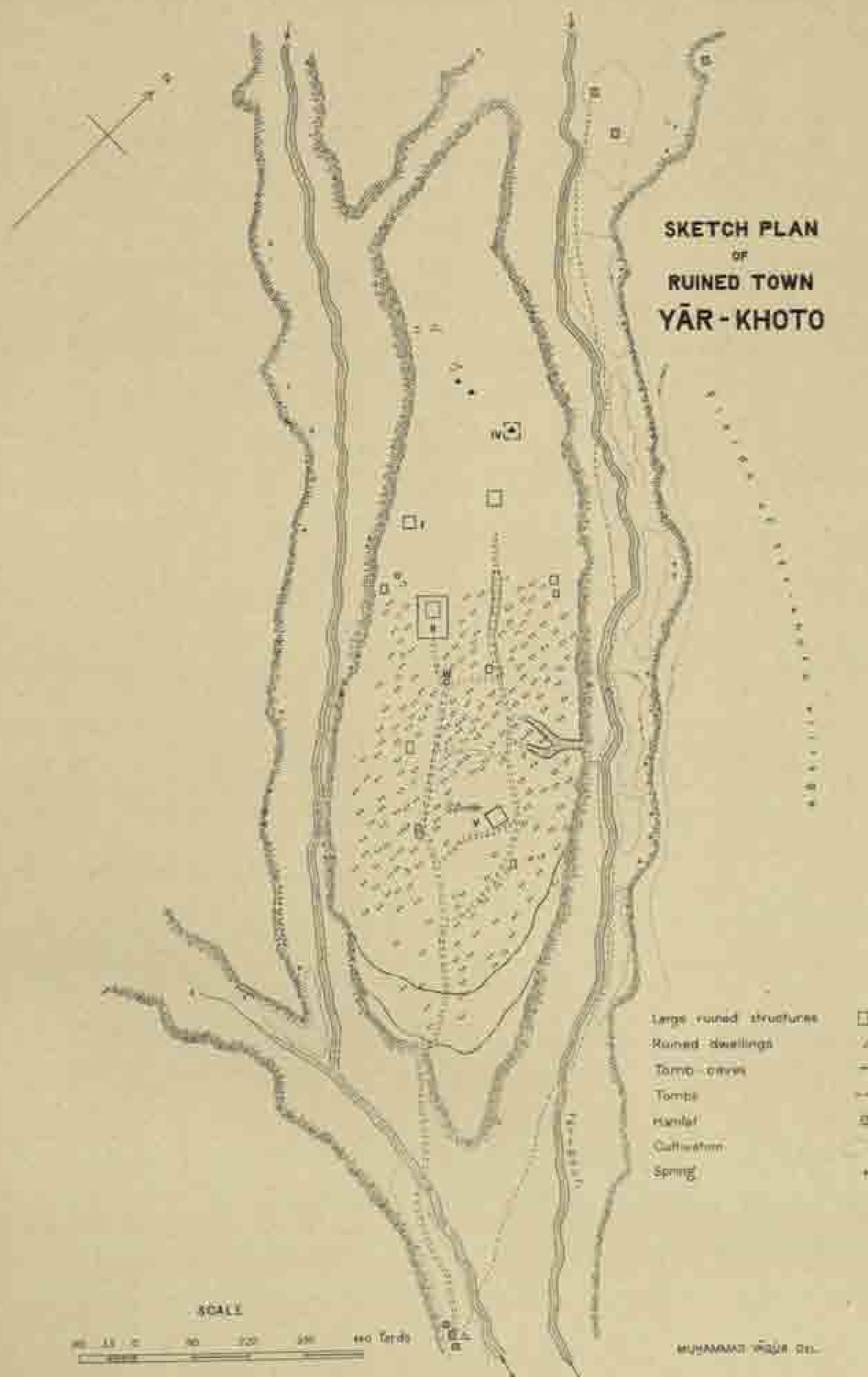
Ast. ix. 3

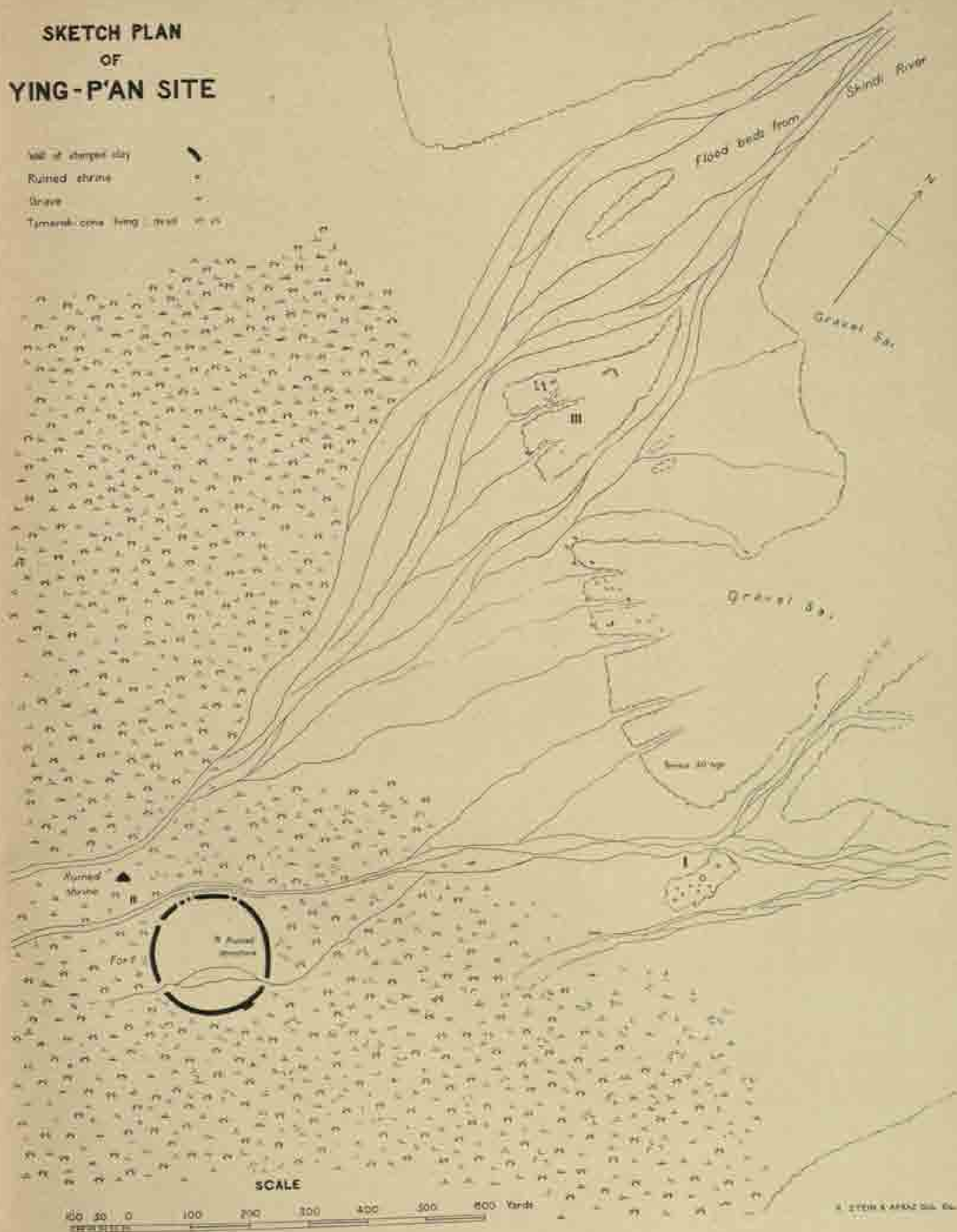


Ast. vii. 1



AFRĀZ GUL DEL.


SKETCH PLAN
OF
RUINED TOWN
YĀR-KHOTO
IV
V
Large ruined structures
Ruined dwellings
Tomb-caves
Tombs
Hamlet
Cultivation
Spring
SCALE
Yards
MUHAMMAD YAQUB DEL.


SKETCH PLAN
OF
YING-P'AN SITE
Ruined shrine
Grave
Flood beds from
Skindi River
N
Gravel Sa.
Gravel Sa.
III
I
Ruined
Shrine
Fort
SCALE
100 50 0 100 200 300 400 500 600 Yards

RUINED SHRINES OF YING-P'AN I



Masonry of sun-dried bricks
Timber débris
Refuse



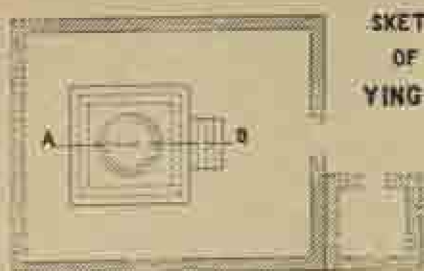
SCALE



A. STEIN & AFRĀZ GUL DEL.

SKETCH PLAN OF SHRINE YING-P'AN I. i

Masonry		Reed fascines	
Later masonry		Grass	
Stamped clay		Refuse	

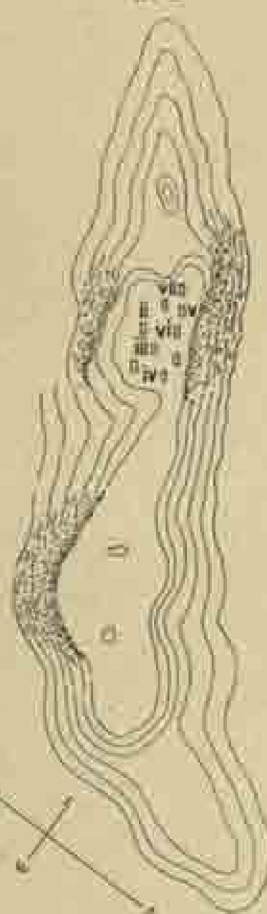


Section of above on line A-B

SCALE



SKETCH PLAN OF BURIAL PLACE L. Q



SCALE



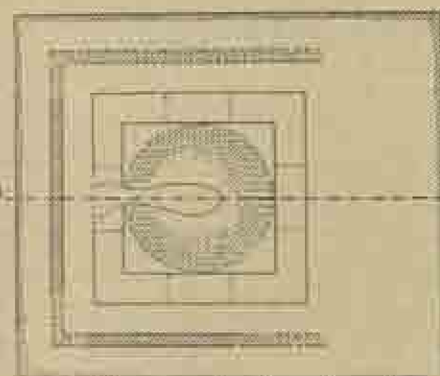
SKETCH PLAN OF RUINED POST YĀR-KARAUL. Y. VIII



SCALE



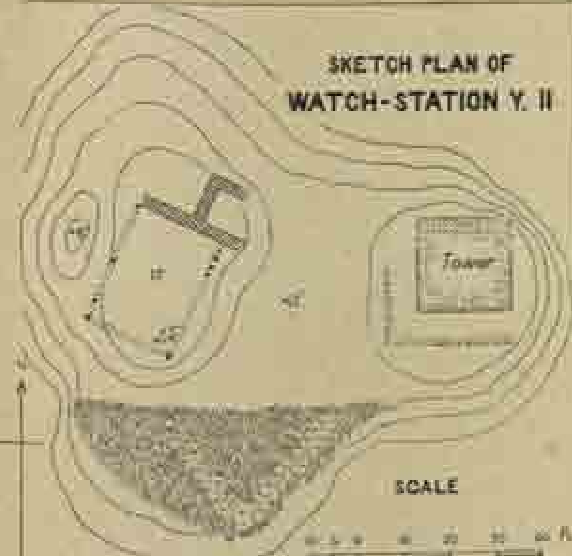
SKETCH PLAN OF SHRINE YING-P'AN II



Section of above on line A-B



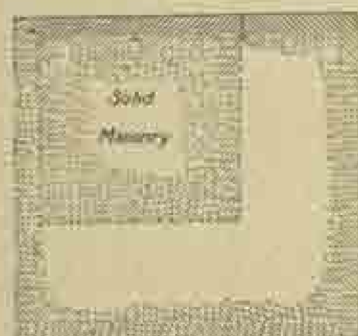
SKETCH PLAN OF WATCH-STATION Y. II



SCALE



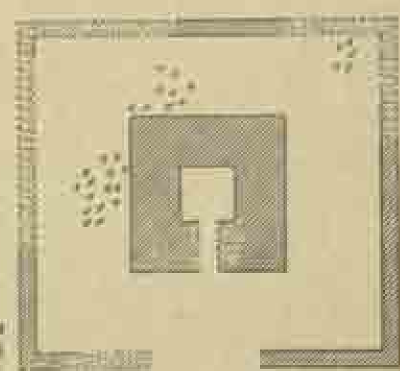
SKETCH PLAN OF WATCH-TOWER Y. VII



SCALE



SKETCH PLAN OF WATCH-STATION Y. I



SCALE



A. STEIN & AFRAZ GUL Del.

SKETCH PLAN OF TOWER K. VII
W. OF CHÖL-ĀBĀD

SKETCH PLAN OF TOWER K. V
CHÖL-ĀBĀD

SCALE

SKETCH PLAN OF RUINS
AT LAISU
NEAR BUGUR

SCALE

SKETCH PLAN OF
RUINED POST K. VI
W. OF CHÖL-ĀBĀD

SCALE

SKETCH PLAN OF
RUINED CIRCUMVALLATION
KUCHĀ

SCALE

SKETCH PLAN OF FORT K. VIII
W. OF CHÖL-ĀBĀD

SCALE

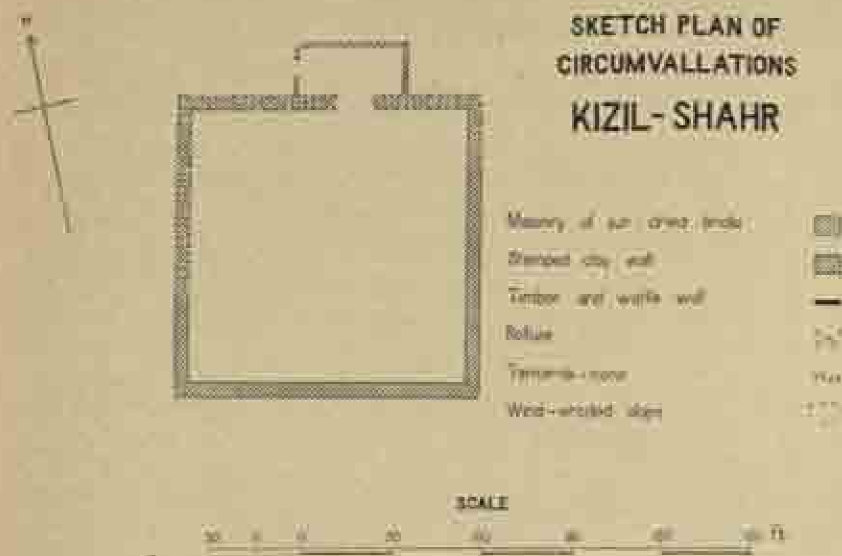
SKETCH PLAN OF
TOP OF PĪLANG-TURA TOWER
KUCHĀ

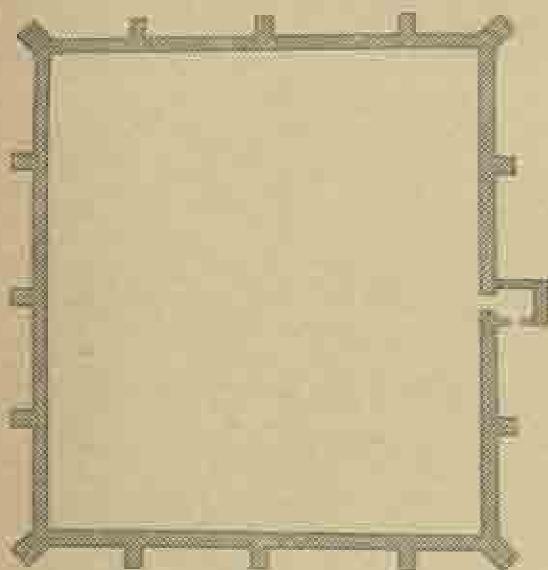
SCALE

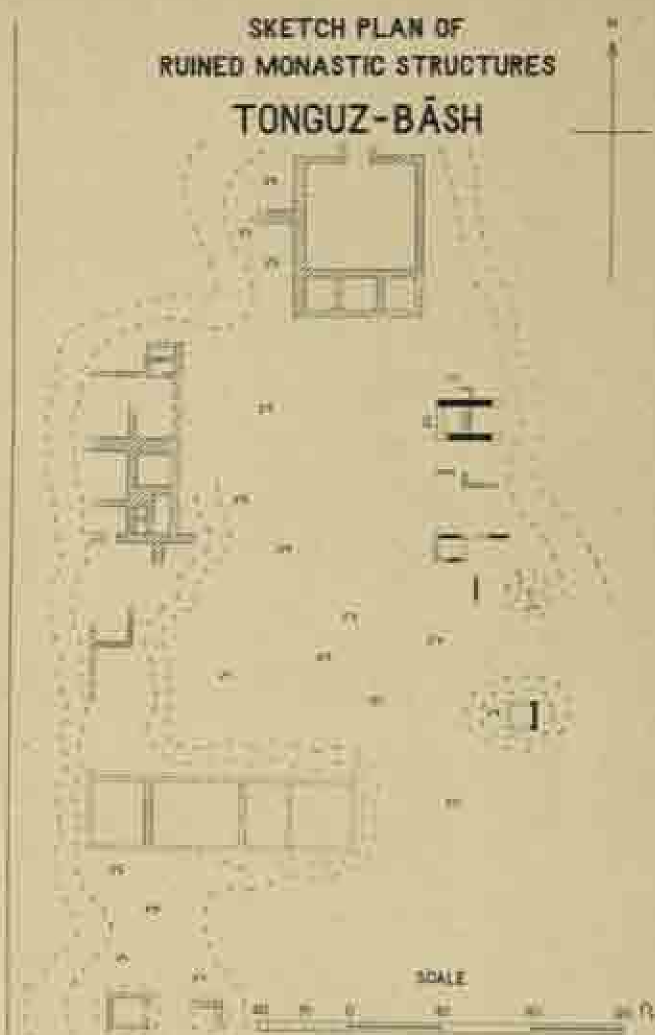
SKETCH PLAN OF
RUINED POST K. IV
CHUK-TAM

SCALE

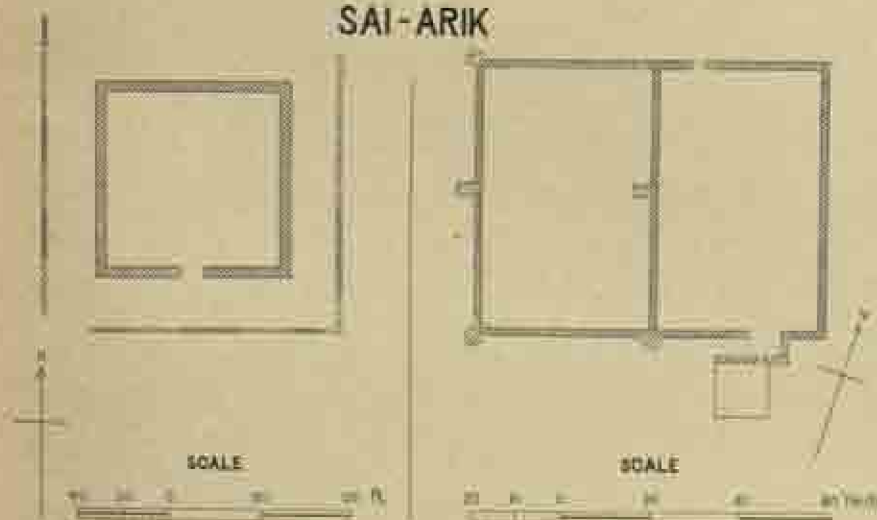
A. STEIN & AFRAZ GUL Del.



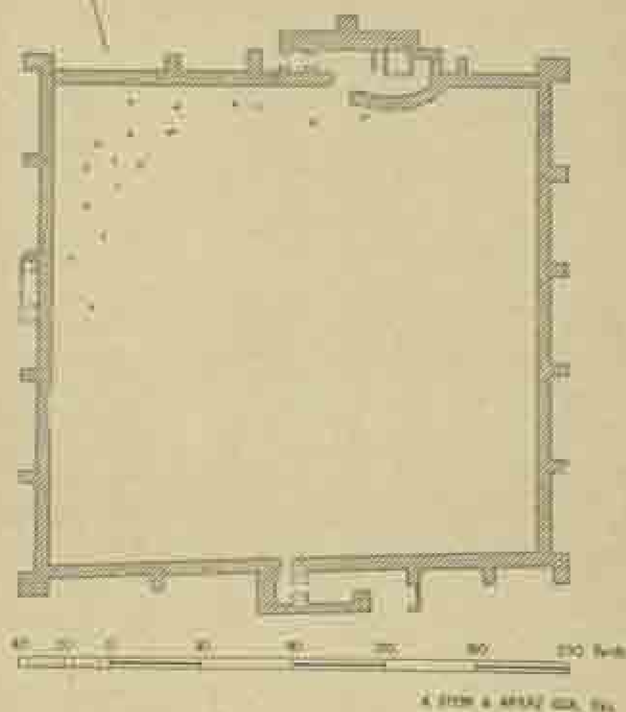




SKETCH PLAN OF
RUINED ENCLOSURES OF AK-SHAHR NEAR
SAI-ARIK



SKETCH PLAN OF
CIRCUMVALLATION
TONGUZ-BĀSH

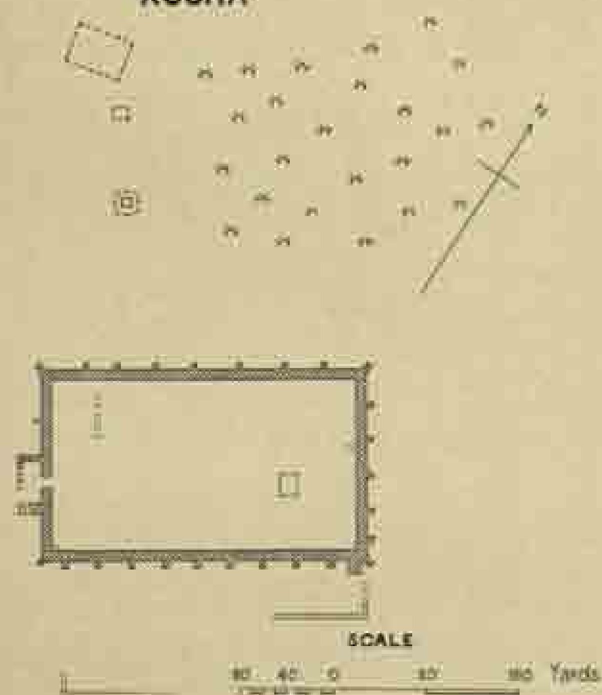


SKETCH PLAN
TAJIK SITE

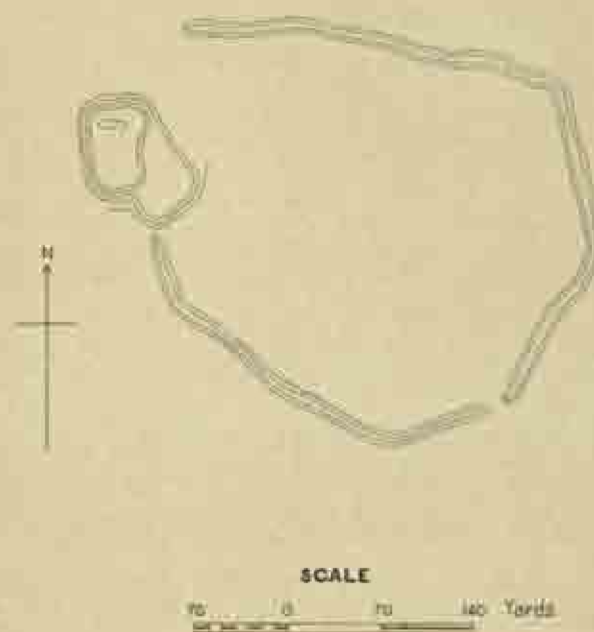
SCALE
50 25 0 50 100 150 200 Yards

V
IV
ii
II
iii
i
I
Well
Langar
Tomb
Ruined shrine
Cave shrine

SKETCH PLAN OF
KHITAI-SHAHRI SITE
KUCHĀ



SKETCH PLAN OF
CHONG-SHAHR
NEAR
KHANAK-ATAM



Stamped clay wall   Tamarisk-cone

A. STEIN & AFRAZ GUL Del.

SKETCH PLAN OF SITE OF TOGHRAK-AKIN

Caves



III

II

I

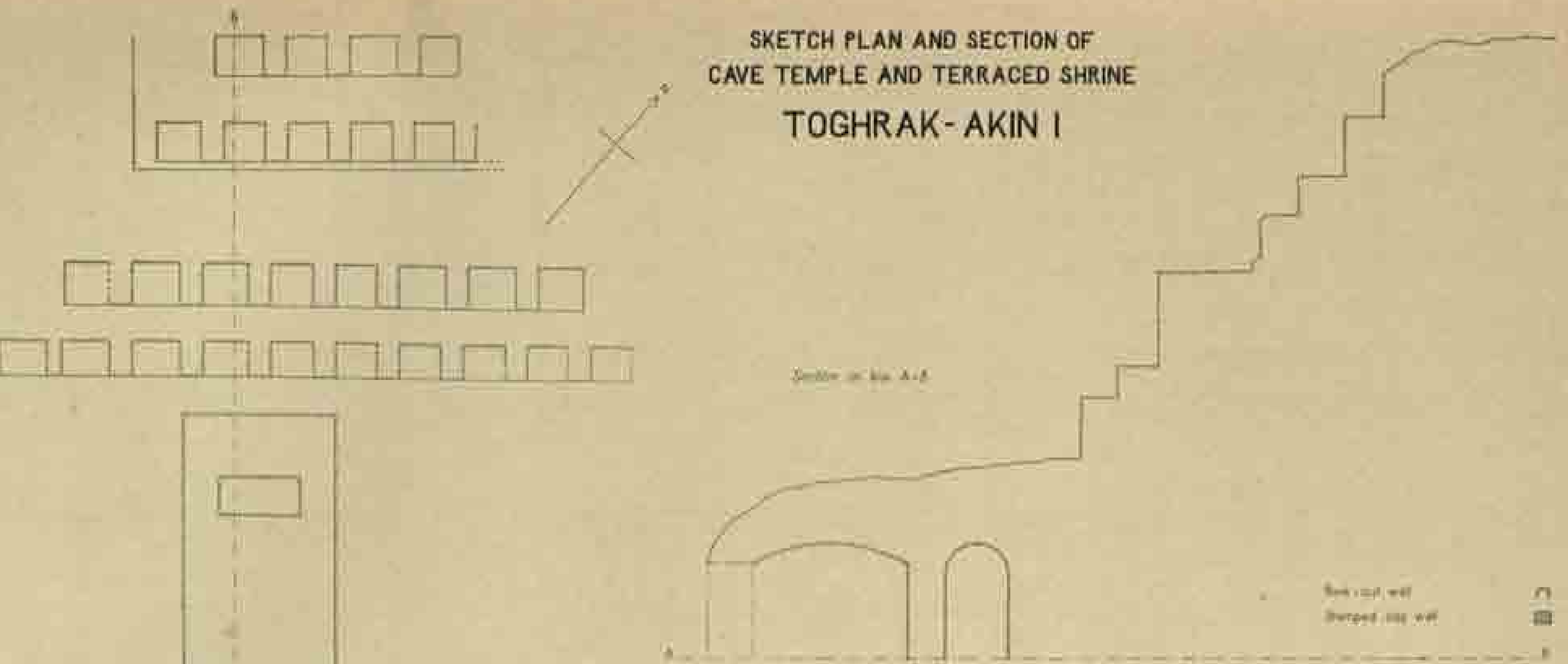
Ruined enclosure

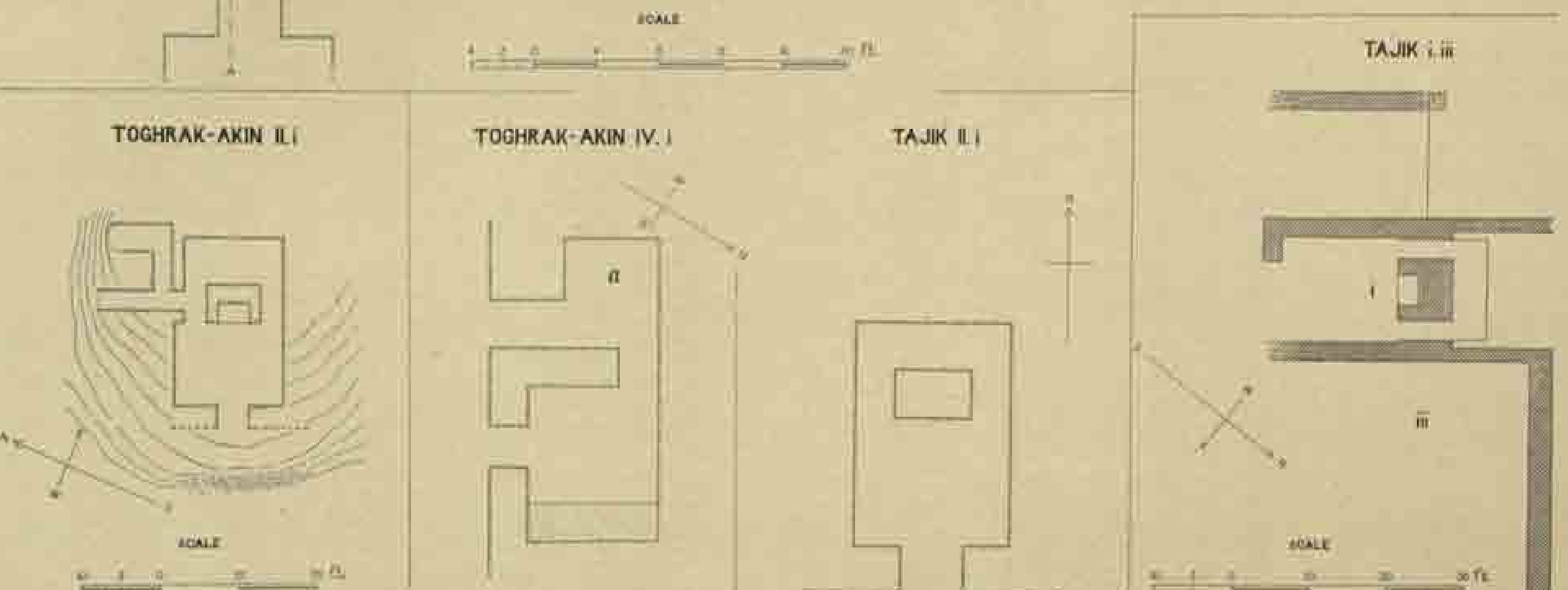
IV

SCALE

25 0 100 Yards

A. STEIN & AFRÁZ GUL Del.


SKETCH PLAN AND SECTION OF
CAVE TEMPLE AND TERRACED SHRINE
TOGHRAK-AKIN I
SCALE
TOGHRAK-AKIN II. i

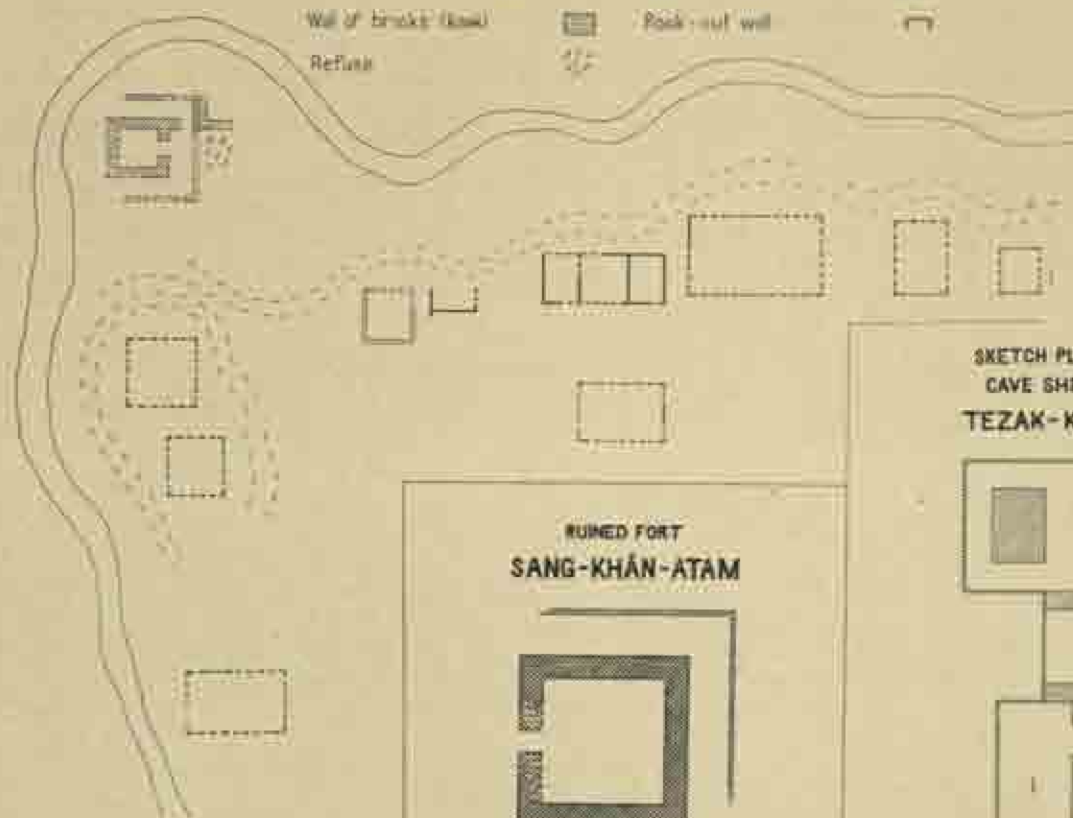

TOGHRAK-AKIN IV. i
TAJIK II. i
TAJIK i. iii
SCALE



SKETCH PLAN OF RUINED DWELLINGS

KHITAI-BĀZĀR

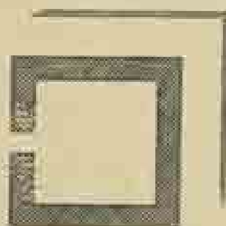
KUCHĀ



SCALE

RUINED FORT

SANG-KHĀN-ATAM



SCALE

SKETCH PLAN OF CAVE SHRINES

TEZAK-KĀGHE



SCALE

SKETCH PLAN OF CAVE JIG. III ON EAST SIDE

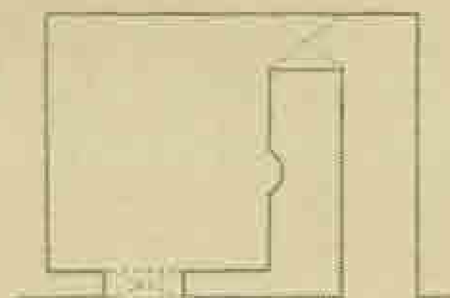
JIGDALIK





SKETCH PLAN OF CAVE JIG. I

JIGDALIK

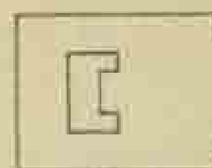


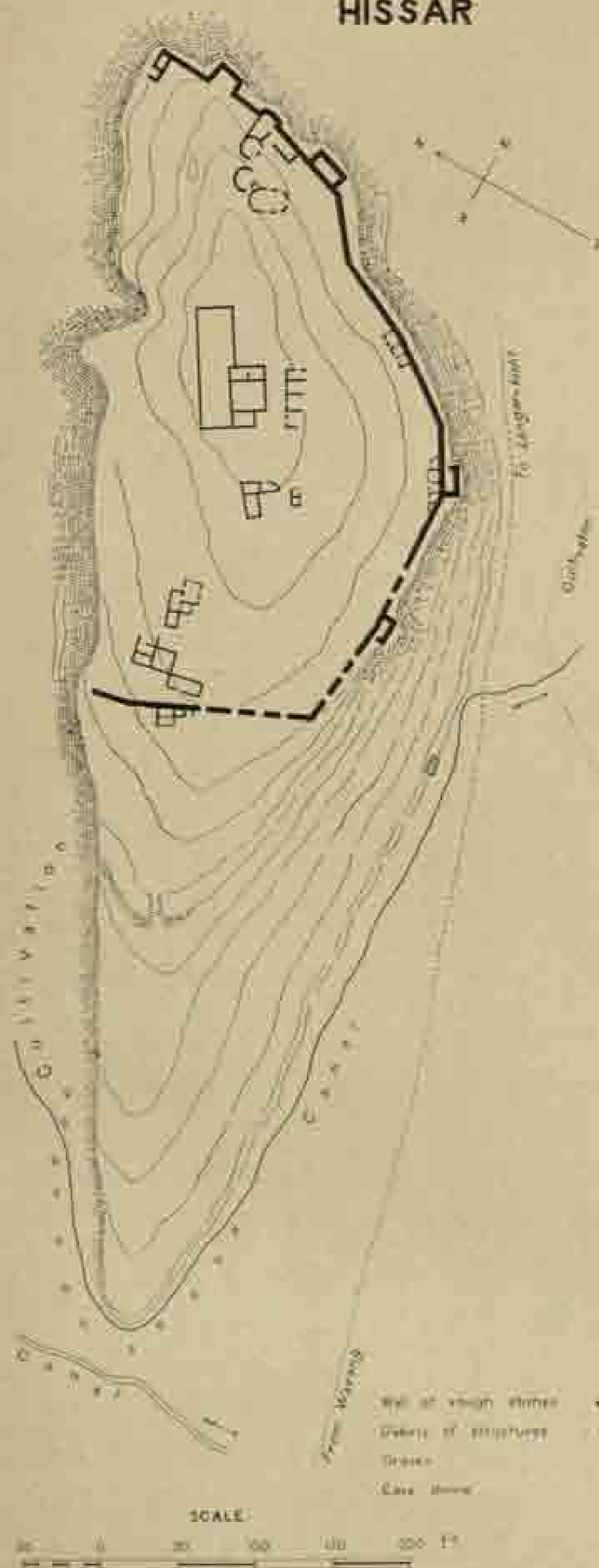
SCALE

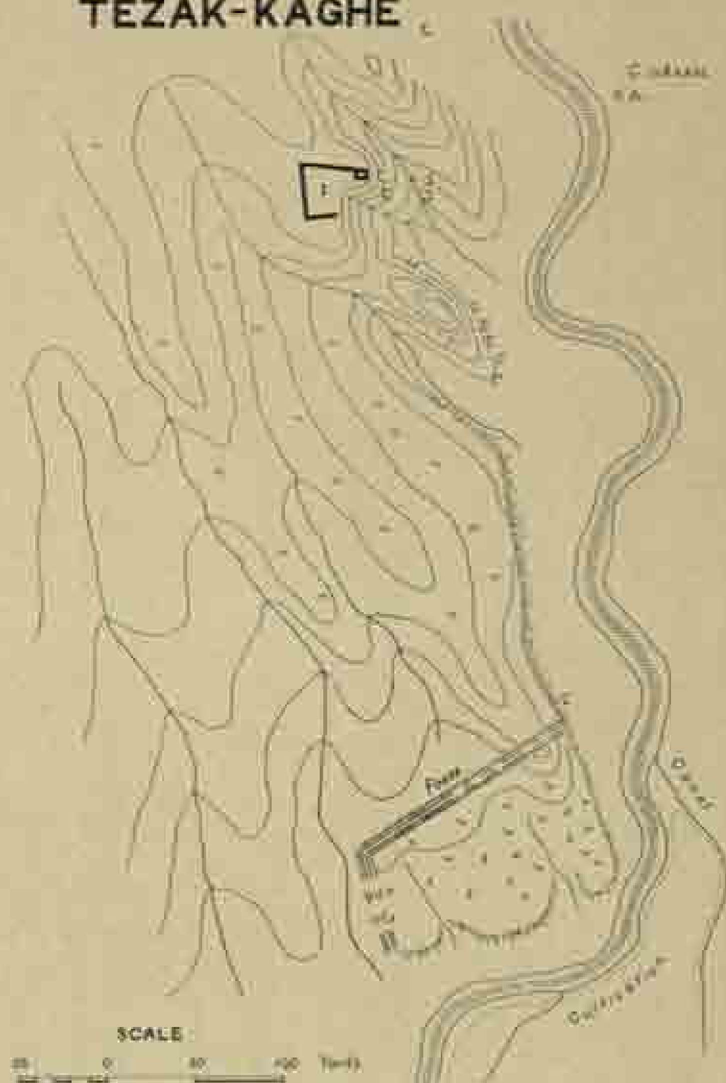


SKETCH PLAN OF CAVE JIG. II

JIGDALIK

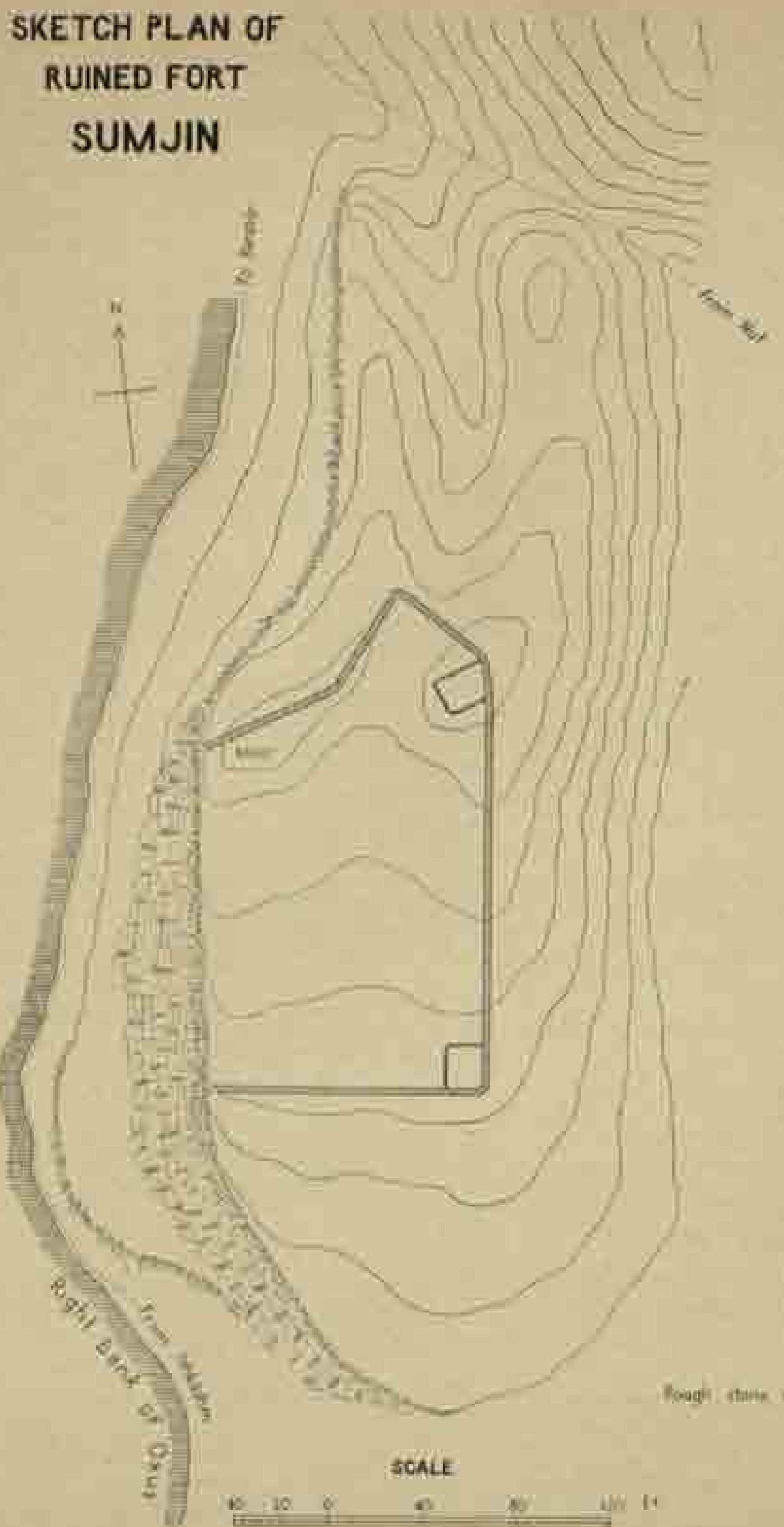



SKETCH PLAN OF
RUINED FORT OF
HISSĀR
SCALE


SITE PLAN OF RUINS
NEAR
TĒZAK-KĀGHE
SCALE


SITE PLAN OF
KALA-I-ZANGIBĀR
WARANG

SKETCH PLAN OF
RUINED FORT
SUMJIN

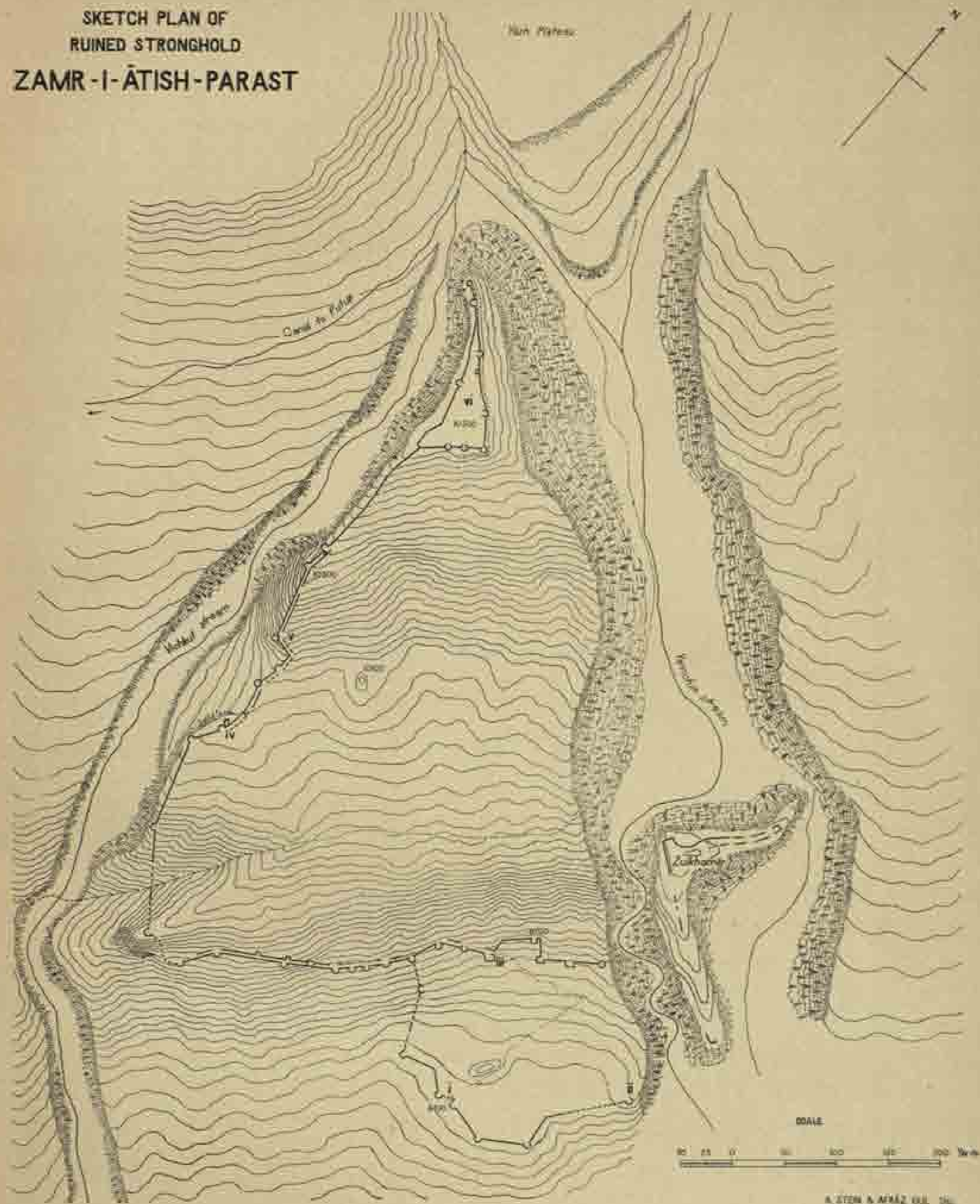


SKETCH PLAN OF
RUINED FORT
ZANGIBĀR

N

SCALE

A. STEIN & AFRĀZ GUL. Del.


SKETCH PLAN OF
RUINED STRONGHOLD
ZAMR-I-ĀTISH-PARAST
SCALE
100
200 Yards
A. STEIN & AFRĀZ GUL

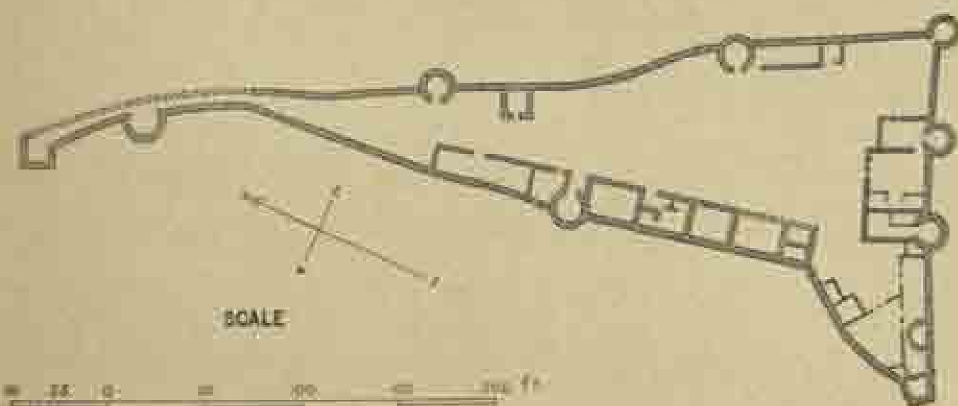
SKETCH PLAN OF KĀFIR FORT DARSHAI

Wall of rough stone masonry

do. broken

SCALE

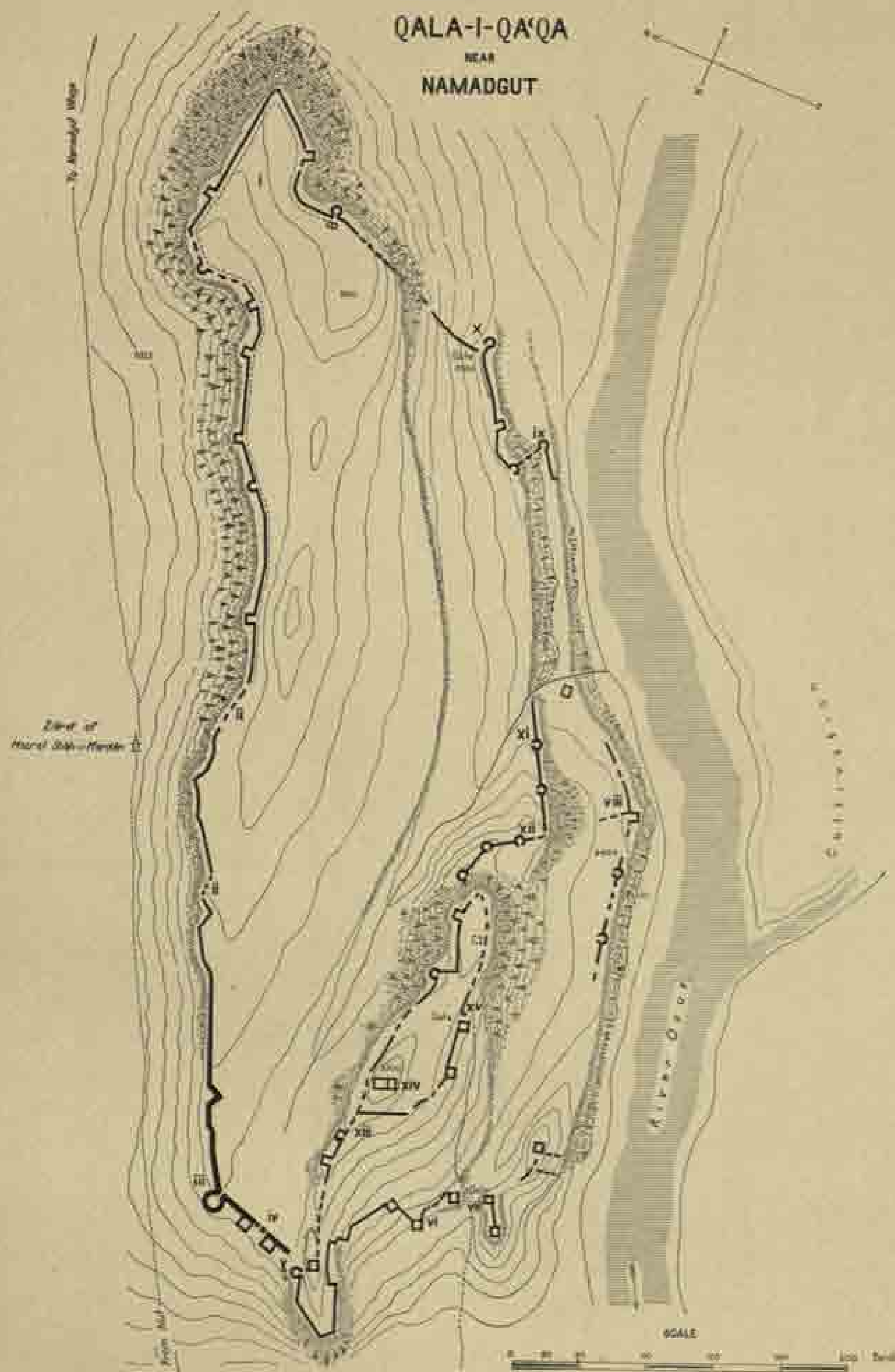
Yards



SKETCH PLAN OF CITADEL ON HEIGHT OF ZAMR-I-ĀTISH-PARAST

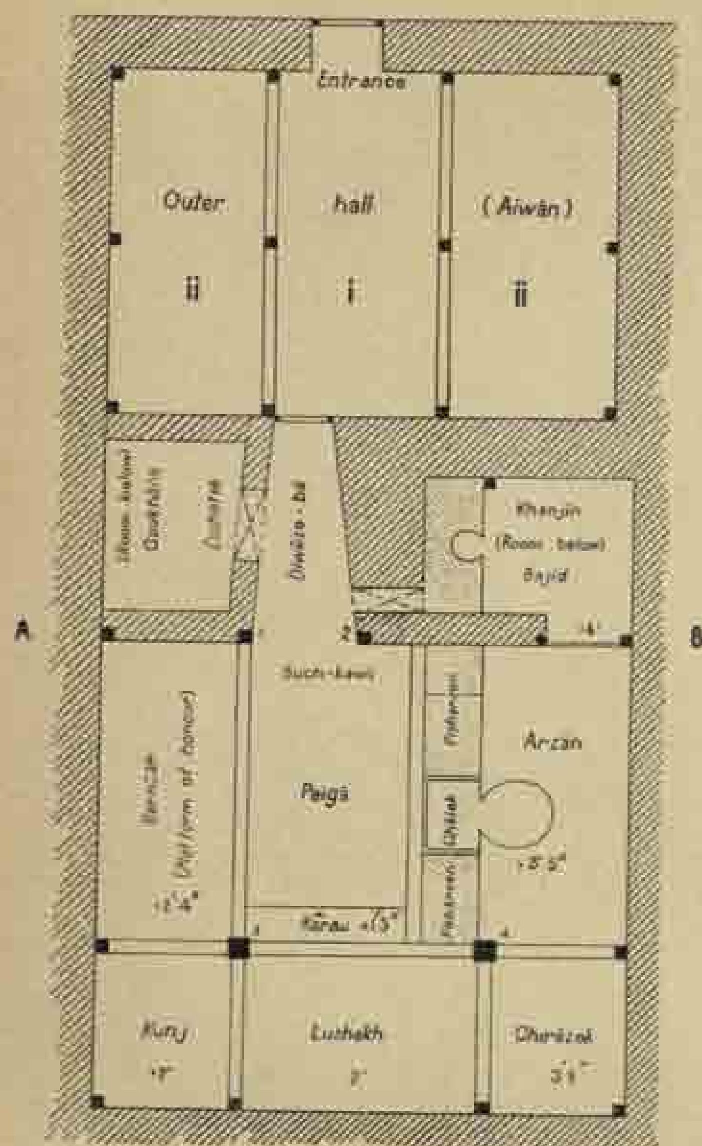
Rough stone masonry

do. broken

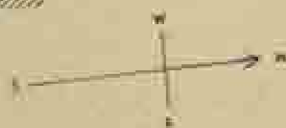

SKETCH PLAN OF
QALA-I-QA'QA
NEAR
NAMADGUT
SCALE

ROUGH PLAN OF MING-BĀSHI's HOUSE KALA-WĀMAR

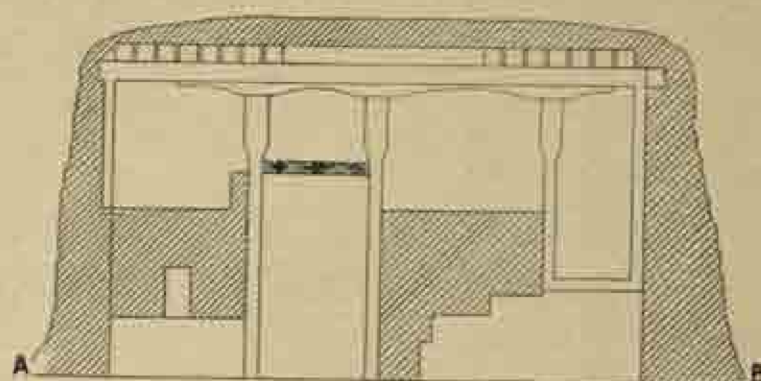




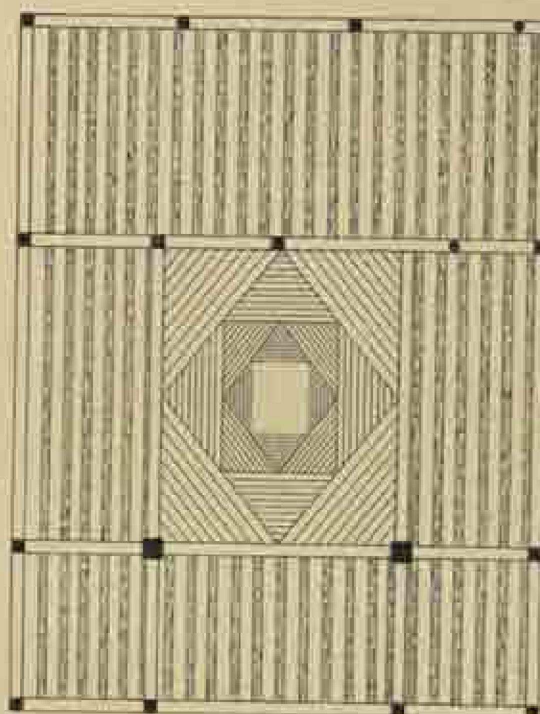
1 Diweze bā sitan
2 Sir-fakis sitan
3 Khe sitan
4 Chirāzek sitan



ELEVATION ON LINE A-B



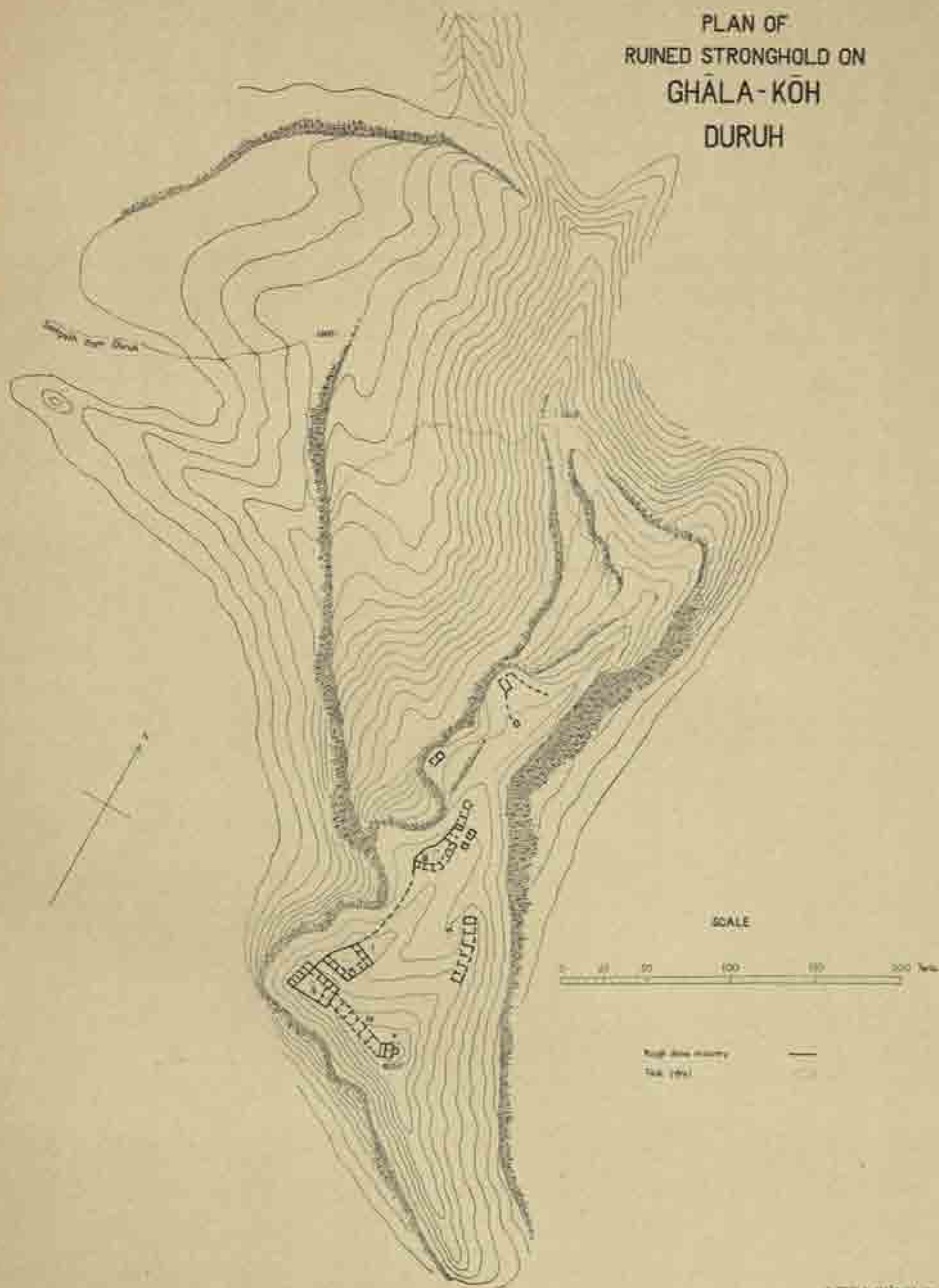
SKETCH OF CEILING OVER CENTRAL PART OF HOUSE



Rough stone and earth wall
Wooden post
Wooden beams



A. STEIN & AFRAZ-GUL, Del.


PLAN OF
RUINED STRONGHOLD ON
GHĀLA-KŌH
DURUH
SCALE
100

SKETCH MAP OF KŌH-I-KHWĀJA HILL WITH RUINS AND SHRINES

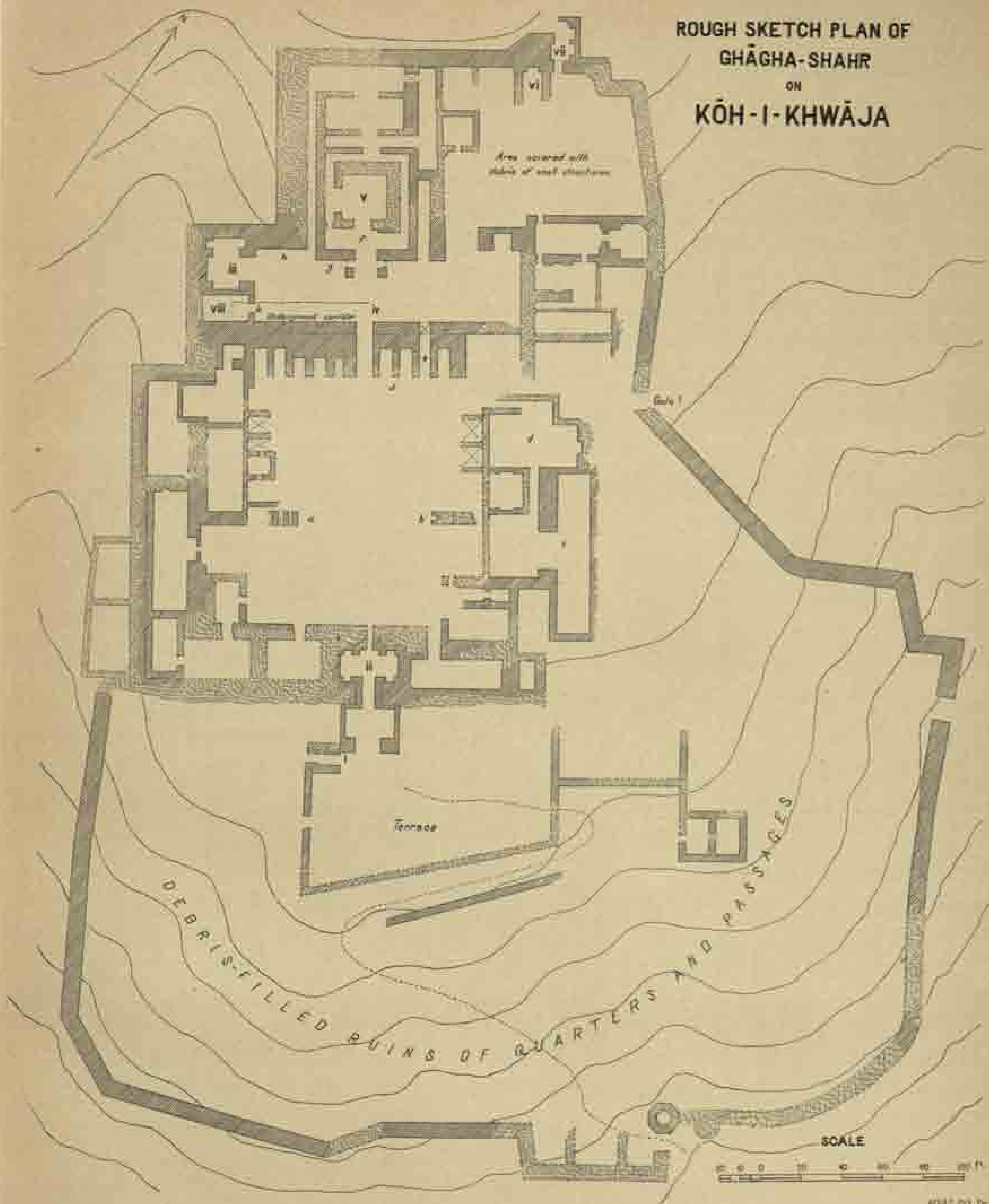
Ruined wall and structure
Excavated hollow (quarry)
Muhammadan graveyards
Shrine
Ruined mound

N

Excavations

SCALE

100 50 0 100 200 300 400 500 Yards


ROUGH SKETCH PLAN OF
GHĀGHA-SHAHR
ON
KŌH-I-KHWĀJA
Terrace
DEBRIS-FILLED RUINS OF QUARTERS AND PASSAGES
SCALE

SKETCH PLAN OF
STRUCTURE GHA. I
KŌH-I-KHWĀJA

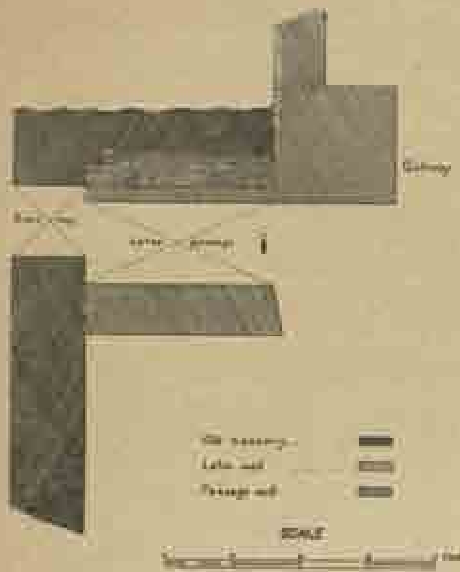
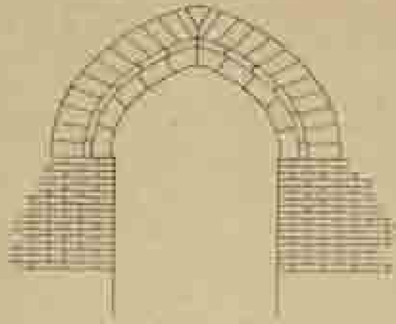


DIAGRAM SHOWING "TRANSITIONAL" ARCH
CONSTRUCTION, MĪL-I-KĀSIMĀBĀD
SCALE: 1 INCH TO 6 FEET



ELEVATION AND SECTION OF
ENGAGED COLUMN GHA. J.





DRAWING SHOWING DESIGN OF DECORATED PLASTER
PANEL FROM DOORWAY ⅛, GHĀGHA-SHAHR.

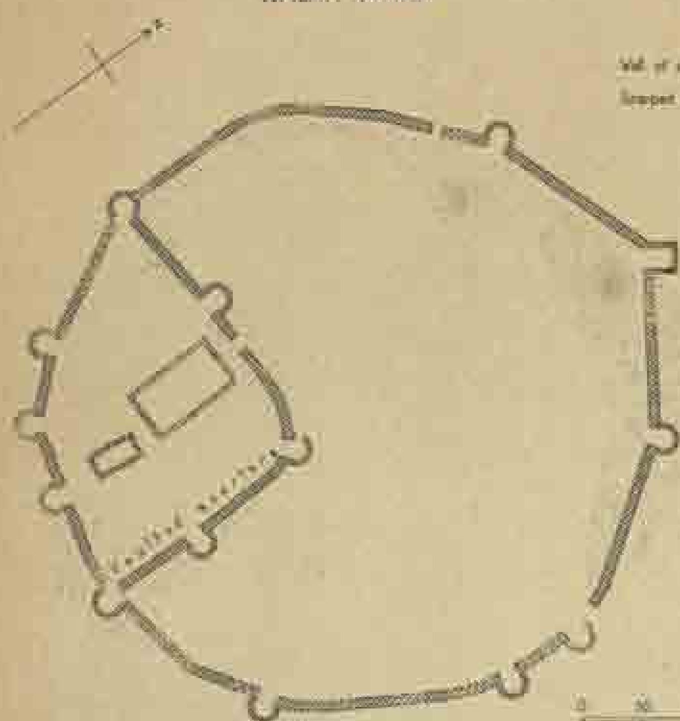


DRAWING SHOWING REMAINS OF MURAL PAINTING IN VAULTED PASSAGE GHA. IV, GHĀGHA-SHAHR. (SCALE ABOUT [illegible]).

SKETCH PLAN OF SHAHRISTĀN SITE SĪSTĀN

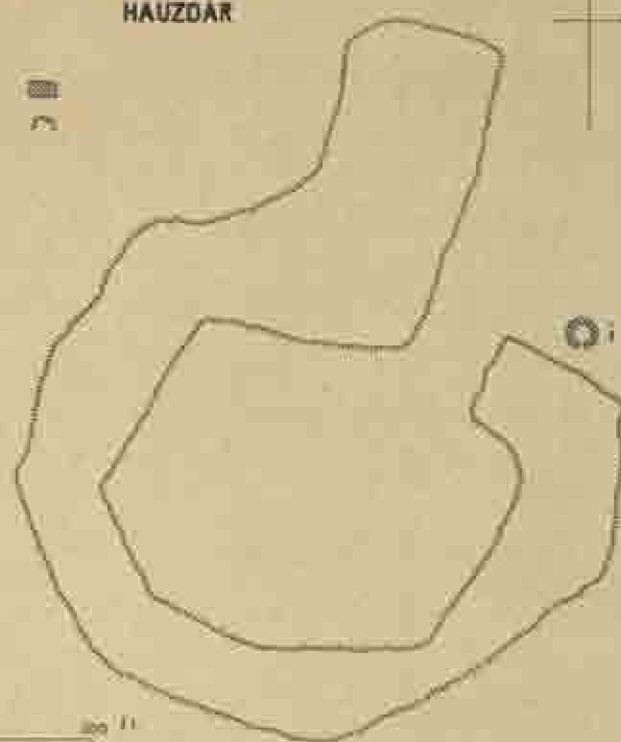
SKETCH PLAN OF RUINED TOWN SITE ZĀHIDĀN

SKETCH PLAN OF
RUINED FORTRESS
KALÂT-I-GIRD



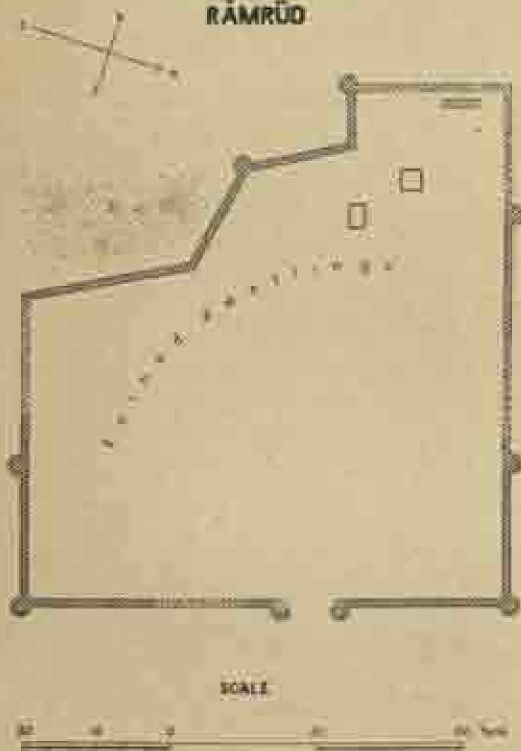
SKETCH PLAN OF
PAI-KĀSH-I-RUSTAM
HAUZDĀR

Wall of sun-dried bricks
Scarped clay wall



SCALE
0 50 100 200 300 Ft.

SKETCH PLAN OF
FORTIFIED VILLAGE
RĀMRŪD



SCALE

SKETCH PLAN OF
ĀTISH-GĀH
KIMMAK

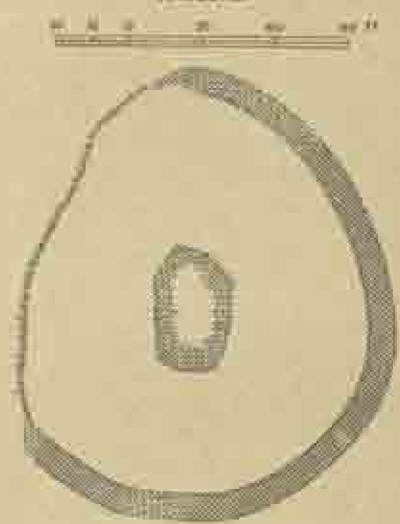




DETAIL PLAN
OF
RUIN i

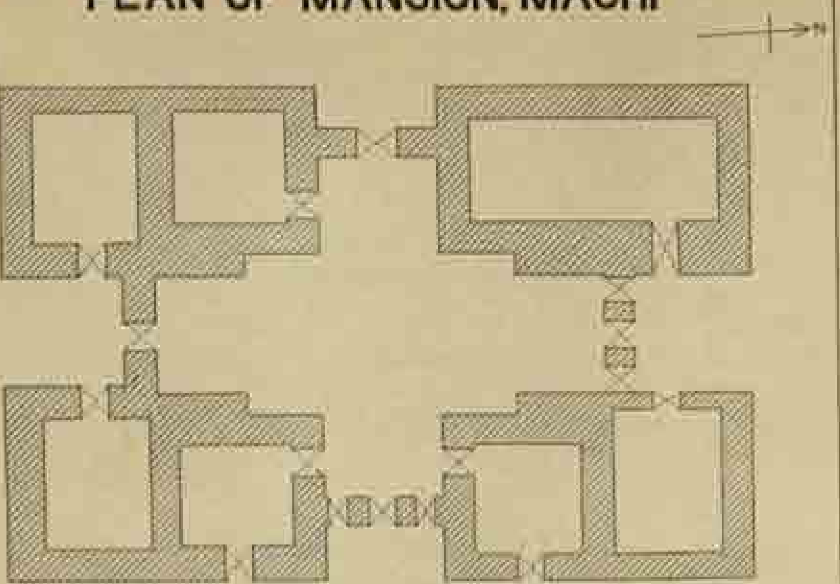
SCALE

SKETCH PLAN OF
ĀKHUR-I-RUSTAM
HAUZDĀR

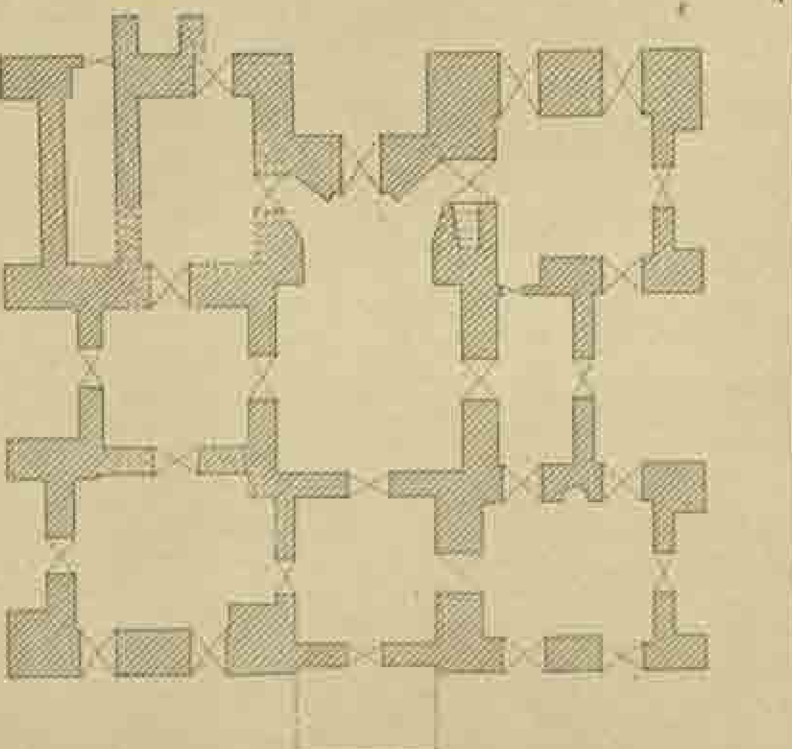


A. STEIN & AFRĀZ GUL Del.

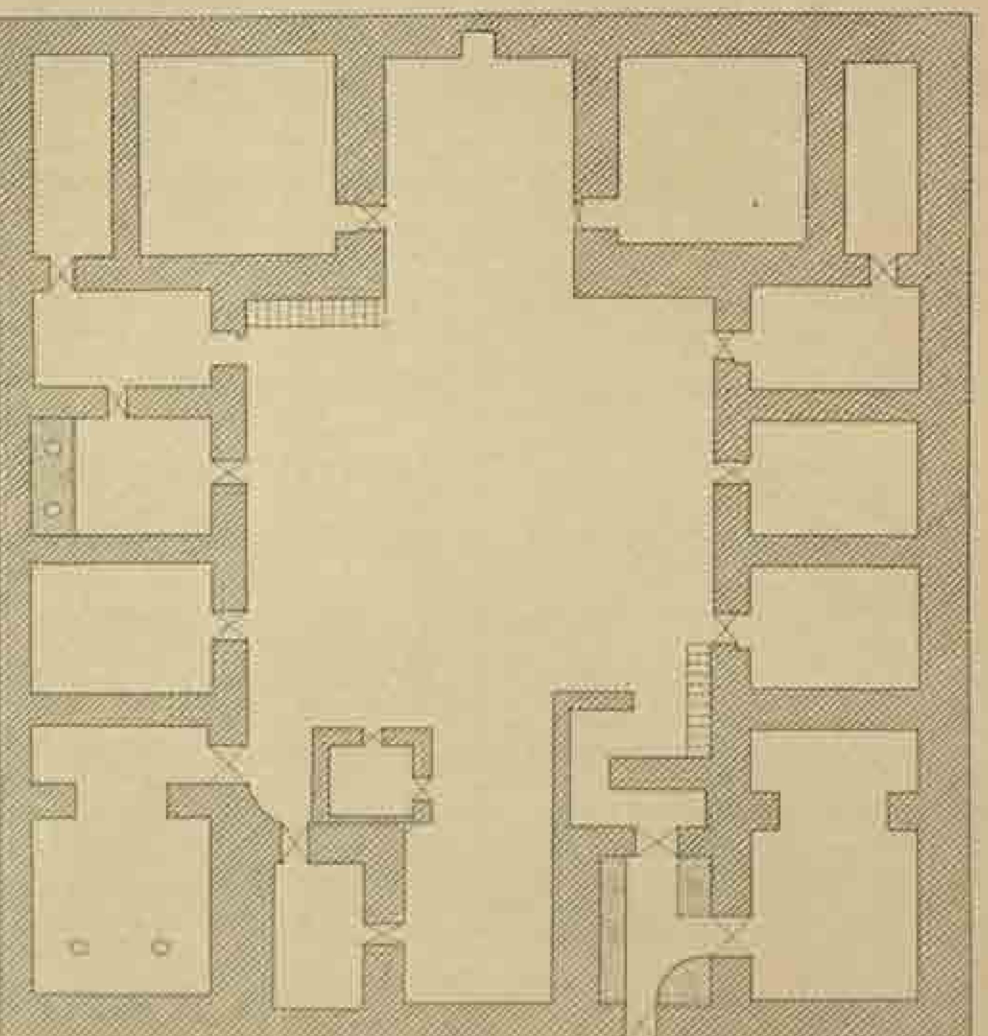
PLAN OF MANSION, MACHĪ



KALA-I-TĪMŪR, ZĀHIDĀN



ROUGH PLAN OF FORTIFIED RESIDENCE AT MACHĪ

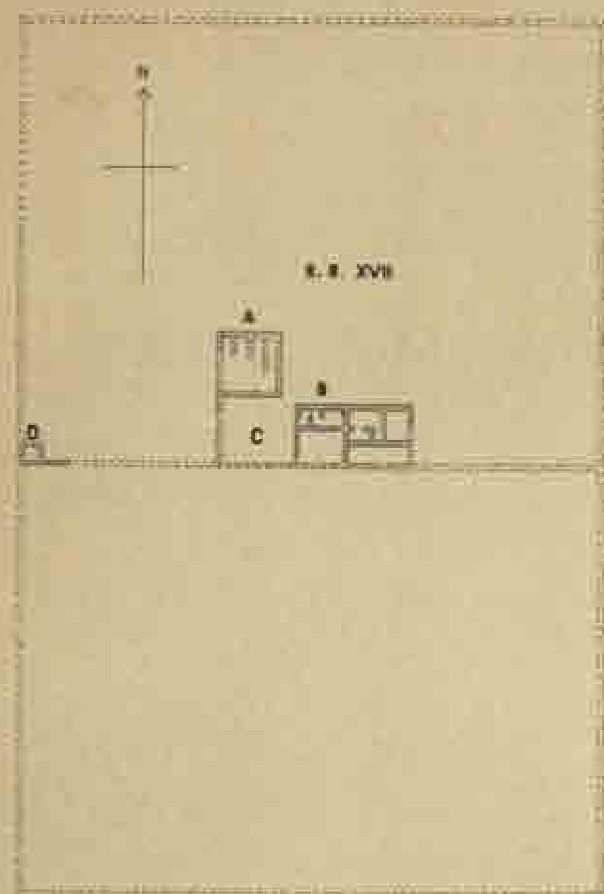




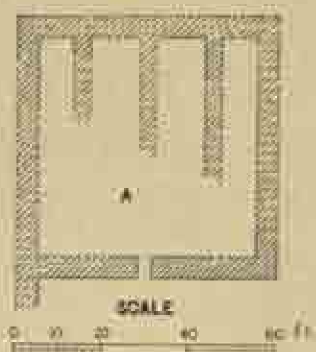
A. STEIN & AFRĀZ GUL DEL.

ROUGH SKETCHES OF GROUND PLAN OF WATCH-STATIONS NORTH OF RŪD-I-BIYĀBĀN

Masonry of sun-dried bricks — Enclosure decayed into low mound — Platform of clay



R. R. XVII





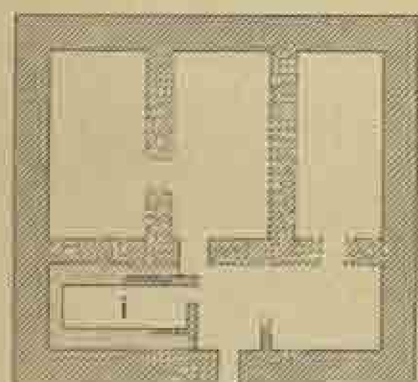
R. R. XII

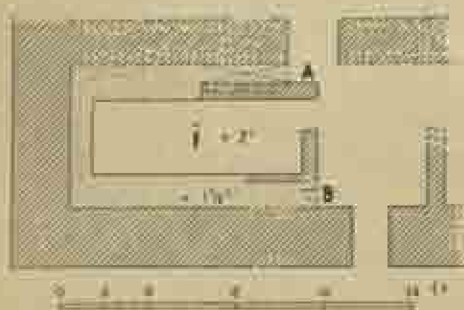
R. R. XXV

SCALE

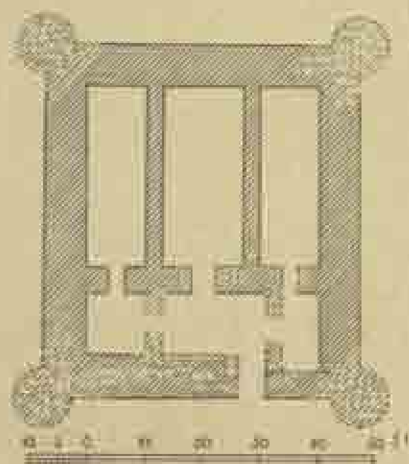
R. R. XX



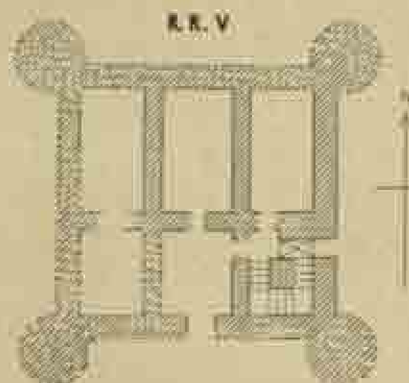




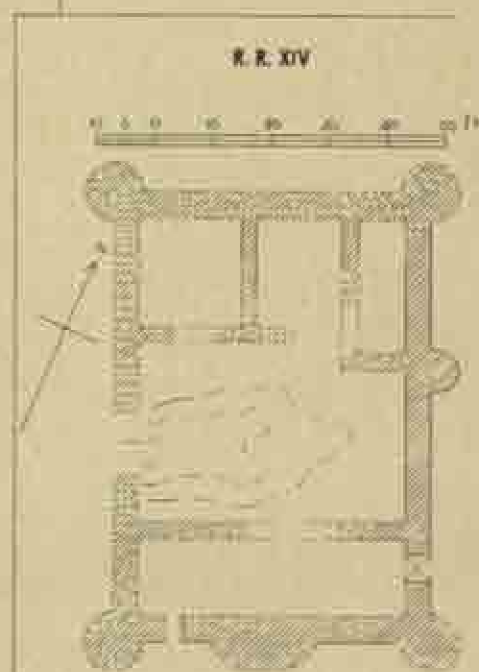
R. R. IV



R. R. V



R. R. XIV




CENTRAL ARCHAEOLOGICAL
New Delhi
LIBRARY

CATALOGUED

Archaeological Library

Call No. E 2831 Acc. 13286

Author—Sir Aurel Stein

Title—Inner Most - Asia

Borrower No.	Date of Issue	Date of ...

"A book that is shut is but a block"

CENTRAL ARCHAEOLOGICAL LIBRARY
GOVT. OF INDIA
Department of Archaeology
NEW DELHI.

Please help us to keep the book clean and moving.